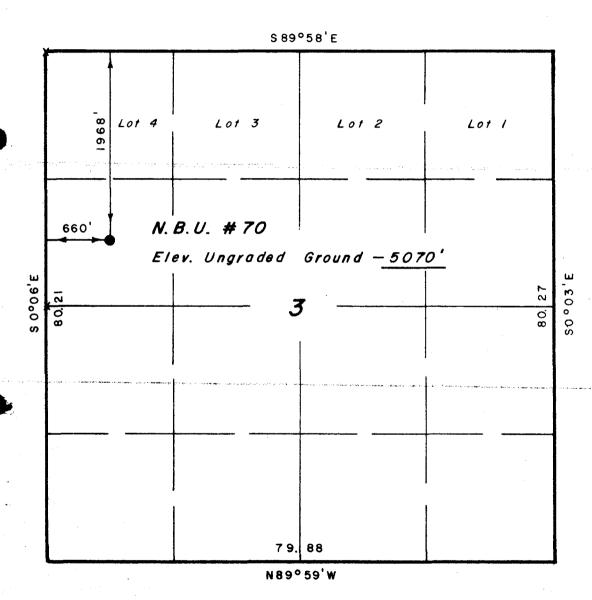
Form approved. Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO.

# UNITED STATES DEPARTMENT OF THE INTERIOR

	GEOLO		U-01191						
APPLICATION	I FOR PERMIT T	O DRILL, I	DEEPE	N, OR PLUG B	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
. TYPE OF WORK	14 [7]	DEEPEN	7	PLUG BAG	ck 🗆	N/A 7. UNIT AGREEMENT NAME			
DKII TYPE OF WELL		DEEFEIN	<b></b> -J	I LOG DA		Natural Buttes Unit			
OIL GA	S X OTHER			NGLE X MULTIP	LE	8. FARM OR LEASE NAME			
NAME OF OPERATOR	ELL X OTHER	1		2011		Natural Buttes Unit			
Coostol Ofl	S Coa Cornorat	inn				9. WELL NO.			
ADDRESS OF OPERATOR	& Gas Corporat	1011				Natural Buttes Unit #70			
D O Boy 7/10	Denwer CO	80201				10. FIELD AND POOL, OR WILDCAT			
LOCATION OF WELL (Re	), Denver, CO	in accordance wi	th any 8	state requirements.*)		Natural Buttes Field			
At surface	50' FWL (SW NW)					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA			
At proposed prod. zone				4		AND SORVER OR AREA			
Same	<b>.</b>					Section 3-T10S-R22E			
DISTANCE IN MILES A	ND DIRECTION FROM NEAD	REST TOWN OR POS	T OFFIC	<b>*</b>		12. COUNTY OR PARISH   13. STATE			
Approximate	Ly 15 miles SE	of Ourav. 1	Itah			Uintah Utah			
DISTANCE FROM PROPO	SED*	<u> </u>	16. NO	OF ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL			
LOCATION TO NEAREST PROPERTY OR LEASE L	INE, FT. 10.	68'		1041.78		160			
(Also to nearest drig DISTANCE FROM PROPE	OSED LOCATION*		1	ROPOSED DEPTH	20. ROTA	BY OR CABLE TOOLS			
TO NEAREST WELL, DE OR APPLIED FOR, ON THE	STITING COMPLETED	13'	72	00' (Wasatch)		Rotary			
ELEVATIONS (Show whe						22. APPROX. DATE WORK WILL START*			
5070' Ungr.		· 7				1/15/82			
		PROPOSED CAST	NG ANI	CEMENTING PROGRA	AM				
					7	OT A WHAT OF CHANNE			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	5# 200'		-	QUANTITY OF CEMENT			
-1/4	<u>9-5/8''</u>	36#			-	SX			
<u>3/4", 7-7/8"</u>	4-1/2"	11.6	5 <i>#</i>	7200	1	Sufficient cmt to cover 200 above the uppermost hydro-			
	ifers will be p irculated back			he long string	oi1	bon zone to protect the shale.			
						The state of the s			
ease see the a	attached supple	mental info	ormat	ion:					
) Survey Plat	t			1	J	SEP 84 1981			
) Ten-point I	Program								
) BOP Schemat		•							
) Thirteen-po	oint Surface Us	e Program				DIVISION OF			
		•			OIL, GAS & MINING				
s Well Product	tion Hook-up to	follow on	Sund	ry Notice.					
ne. If proposal is to eventer program, if any	drill or deepen directions	proposal is to dee	pen or p	plug back, give data on p on subsurface locations a	oresent prod nd measure	ductive zone and proposed new productive dand true vertical depths. Give blowout			
SIGNED	Clab		TLE Di	strict Drilling	g Manag	er DATE September 18, 19			
(This space for Feder	ral or State office use)								
_dnice Wo				APPROVAL DATE		AL AT AT AT ATE			
PERMIT NO.		<del></del>		AFFROYAL DAIL	APPR(	OVED BY THE STATE			
			mr 10	•	OF L	JTAH DIVISION OF			
APPROVED BYCONDITIONS OF APPROV	AL, IF ANY:	TI	TLE		OIL.	GAS, AND MINING			
	•				DATE.	14 14 01			
					DATE:	Pur All II.			
		•			BY:	M. J. Munes			
				`		-			

# T 10 S, R 22 E, S.L.B.&M.



X = Section Corners Located

#### PROJECT

### COASTAL OIL & GAS CORP.

Well location, N.B.U. # 70, located as shown in the SW 1/4 NW 1/4 Section 3, TIOS, R 22 E, S.L.B.& M. Uintah County, Utah.

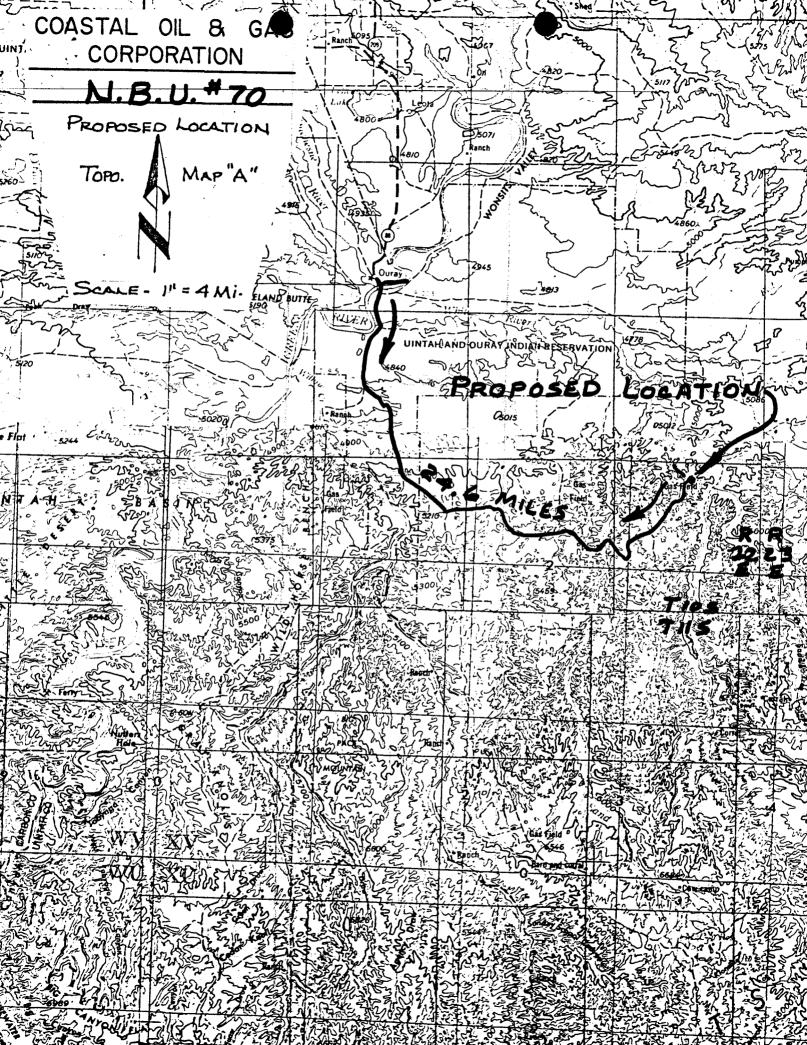


THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION Nº 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE  " = 1000		B / 31 / 81	
D.K. S.H. J.P.	S.B.	REFERENCES GLO Plat	
WEATHER Fair		FILE COASTAL OIL	8 GAS



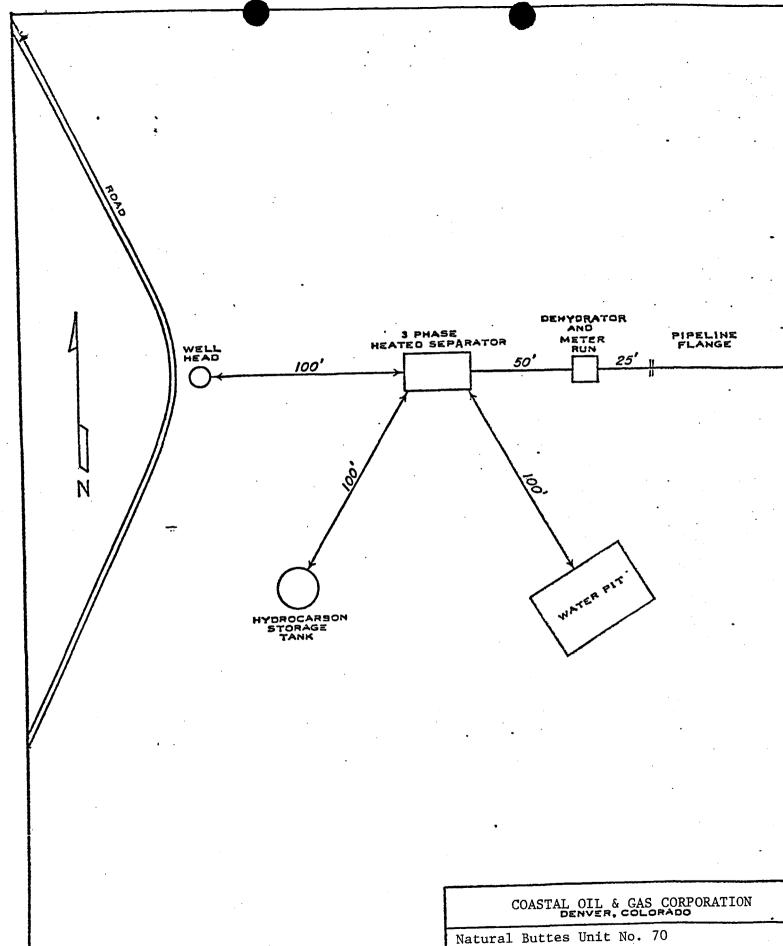
Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

5. LEASE

# UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	U-01191  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
GEOLOGICAL SURVEY	N/A
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME Natural Buttes Unit 8. FARM OR LEASE NAME
eservoir. Use Form 9-331-C for such proposals.	Natural Buttes Unit
1. oil gas well other	9. WELL NO.
2. NAME OF OPERATOR	Natural Buttes Unit No. 70
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Natural Buttes Field
P.O. Box 749, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	Section 3-T10S-R22E
AT SURFACE: 1968' FNL/660' FWL (SW NW)	12. COUNTY OR PARISH 13. STATE Utah Utah
AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH:	- Uzircan
Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REPORT, OR OTHER DATA?	5070' Ungr. Gr.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	3070 Oligi: \$2:
rest water shut-off	
RACTURE TREAT	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
PULL OR ALTER CASING U U MULTIPLE COMPLETE U	
CHANGE ZONES	
ARANDON*	· -
(other) Propsed Gas Well Prod. Hookup	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertined SUPPLEMENT TO APPLICATION FOR PERMIT	nt to this work.)*
(1) PROPOSED GAS WELL PRODUCTION HOOKUP	
·	• ÷
(A) TYPICAL WELL HEAD INSTALLATION	DEM ATT
(B) TYPICAL MAIN LINES AND PIPE ANCHOR I	DETATE
(a) PROPOSID PIRILINE MAD	
(2) PROPOSED PIPELINE MAP	
(3) PROPOSED ROAD AND FLOW LINE AND PIPELINE	RIGHT OF WAY
FOR ON-SITE CONTACT: IRA K. McCLANAHAN AT (30	03) 473-2300
FOR ON-SITE CONTROL. That is negative.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft
Subsurface Safety valve: Manu. and Type	
18. I hereby certify that the foregoing is true and correct	nager DATE October 5, 1981
F. R. Midkitt	
(This space for Federal or State or	ffice use)
TITLE	DATE
APPROVED BY IIILE	



Natural Buttes Unit No. 70 Section 3-T10S-R22E Uintah County, Utah

Form 72 - 1/69		ESTIMATE SKETC	H , 💮					
ATE: 9-28-8	-1	COLORADO INTERSTATE GAS	COMPANY W O	w o no.:				
TARTING DATE:			REVI	SION NO.:				
ST. COMP. DATE:			BUDO	SET NO.:				
COMPANY E	CONTRACT		RELA	TED DWG.: 1/3 -4-15				
SIN AL	WSEC. 3-T/0	5 - <b>x</b> 22 € c	OUNTY: MINTAH	STATE: UTAH				
DESCRIPTION OF WOR	K:		•					
	CONNECT	NBU #70	NATURAL L	BUTTES				
REQUESTED BY:		APPROXIMATE MILEAGE:	PROJECT ENG	SINEER: JEK				
		RANGE: 22E						
	· .	*						
	•			and the contract participation of participation and participation of the section of the contract of the contract of				
The second second second	The second secon							
	9c							
m	105	E CONTRACTOR OF THE						
	· Para F	T"ONG" SLOTTED C	14 / E07-2					
		" LOTTED	ONN. 48 FP-4	•				
-		4" SU TCHECK VA	WS 115 FP-40					
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٠		APPROX 1100 0	F445 OD X.125	WIT CRX-42 PIPE				
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			N.B.D.: – 37	<u>*</u>				
			COSTAL OIL	6627				
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		and the second second						
PREPARED	BY:	SCALE (	(IF ANY): 1"=1,000	<del></del>				
,,								

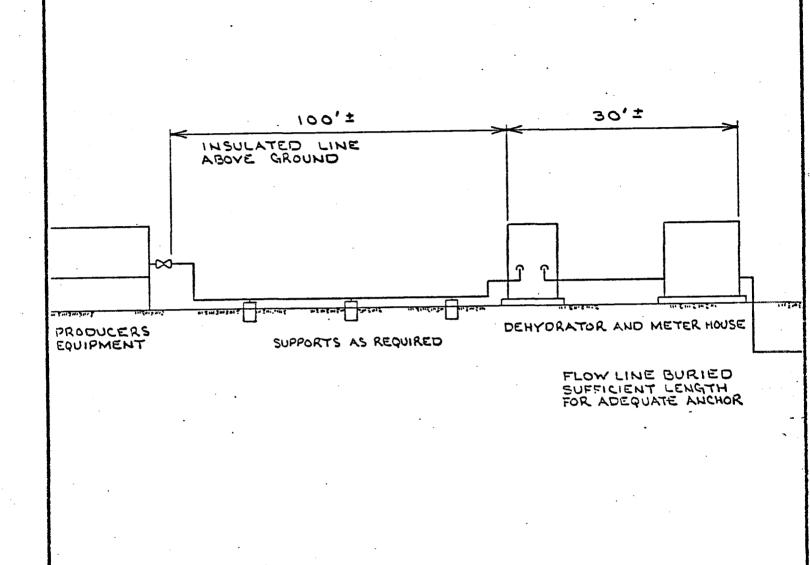
Statement for permit to lay flow line, to be included with application for Drilling Permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from NBU 70 in a southeasterly direction through the NW/4 of Section 3 connecting to Line F10-4" in the NW/4 of Section 3, all in 10S-22E. The line will be approximately 1,100' long, as shown on the attached sketches.

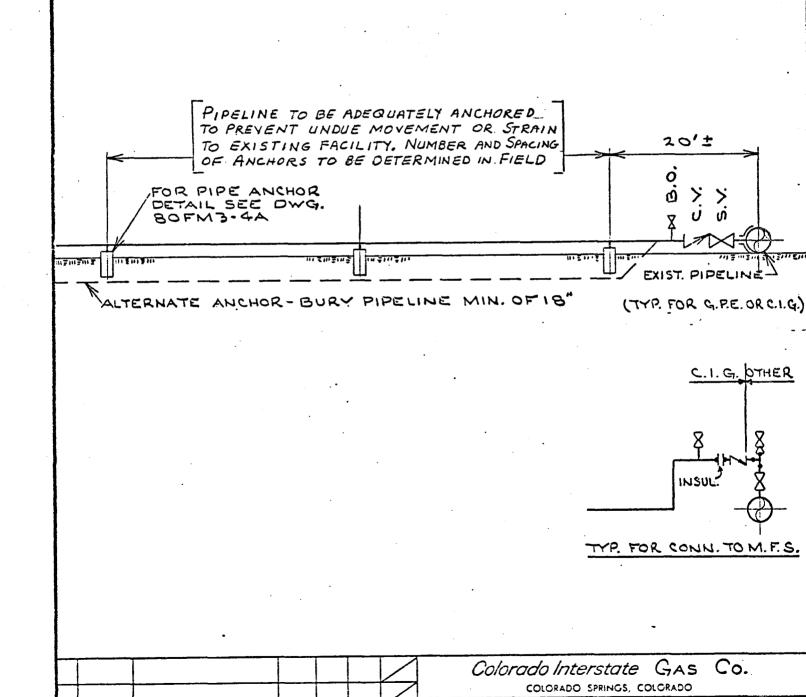
Pipe will be 4-1/2" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place, using portable electric welding machines, and will be laid aboveground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.



							Cold	orado Inter	rstate GA	
							TYPIC	AL WELL NATURA	HEAD IN	STALLATION
		. •			-		HATHIU	COUNTY,		UTAH
NO	C O. NO:	DESCRIPTION	DATE	BY	снк.	APPR.	SCALE: NONE	DRAWN: RWP	AFP: -	115 FP- 2 1/2
-	<del></del>	DEVISION					CATE: 7-19-77	CHECK:	ic o 23858	



1 23858 REVISE STARTING POINT 8-2277 RUP CENTAL

DESCRIPTION

OH .0 ) CM

DATE BY CHY. APER.

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR DETAIL - NATURAL BUTTES FIELD

UINTA COUNTY,

SCALE : NONE DRAWN RWP APPILM

UTAH

# \*\* FILE NOTATIONS \*\*

DATE: October 15, 1981	
OPERATOR: Coastal Oil	+ Las Corporation
WELL NO: Matural Butt	+ Las Cognition to Unit # 70
Location: Sec. <u>3</u> T. <u>/05</u>	i
File Prepared:	Entered on N.I.D:
Card Indexed:	Completion Sheet:
API Number_	43-047-31100
CHECKED BY:	
Petroleum Engineer:	Minder 10-15-81
Director:	
Administrative Aide: Unit (	Vell, okon boundries
APPROVAL LETTER:	
Bond Required:	Survey Plat Required:
Order No.	O.K. Rule C-3
Rule C-3(c), Topographic Excepti within a 660' radiu	on - company owns or controls acreage of proposed site
Lease Designation [ ]	Plotted on Map
Approval Let	ter Written
Hot Line P.I.	

October 19, 1981

Coastal Oil & Gas Corp. P. O. Box 749 Denver, Colo. 80201

RE: Well No. Natural Buttes Unit #70, Sec. 3, T. 10S, R. 22E, Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to <u>immediately</u> notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31100.

Sincerely

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight

Director

CBF/db CC: USGS

# SUBMIT IN TELECATE. (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

# UNITED STATES

	DEPARTMENT	OF THE I	NTERIO	R		Ī	5. LEASE DESIGN	ATION A	ND SERIAL NO.
	GEOLO	GICAL SURVI	EY				U-01191		
A DDL IC A TION	FOR PERMIT	O DRILL I	DEEDEN	OR PLL	IG BA	<b>ACK</b>	6. IF INDIAN, AL	LOTTEE (	OR TRIBE NAME
1a. TYPE OF WORK	LL 🖾	DEEPEN [			BAC	γ <sub>-</sub>	N/A 7. UNIT AGREEM	ENT NAI	M D
b. TYPE OF WELL OIL GA	S X OTHER		SING ZONI		MULTIPLI ZONE	· 🗆	Natural 1 8. FARM OR LEA	SE NAME	0
2. NAME OF OPERATOR			<u>u</u>	U ner	3111	301	Natural I	<u>3utte</u>	s Unit
3. ADDRESS OF OPERATOR	& Gas Corporat						Natural 1	Butte	s Unit #70
P.O. Box 749 4. LOCATION OF WELL (Re At surface 1968' FNL/66	), Denver, CO  port location clearly and  50' FWL (SW NW)	80201 in accordance wit	th any State	requirements OIL, G	MS &	OF MINING	Natural l 11. sec., T., R., I AND SURVEY	Butte:	s Field
At proposed prod. zone Same				4			Section :		
14. DISTANCE IN MILES A								PARISH	
15. DISTANCE FROM PROPO- LOCATION TO NEAREST PROPERTY OR LEASE L. (Also to nearest drig	INE, FT. unit line, if any) 19	of Ouray, 1	16. No. OF	ACRES IN LE	CASE	то тн	Uintah F ACRES ASSIGNE IS WELL 160		Utah
02 ATTAM 104, 01, 1233 ====, 12.						Rotary		<u> </u>	
21. ELEVATIONS (Show when 5070 Ungr.						· · · · · · · · · · · · · · · · · · ·	22. APPROX. D. 1/15/		K WILL START*
23.		PROPOSED CASI	NG AND CE	EMENTING I	PROGRA	M			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	TOOT	SETTING DEP	тн		QUANTITY OF	CEMENT	r
12-1/4	9-5/8"	36#		200 <b>'</b>	·	125_	_sx		·
8-3/4", 7-7/8"	4-1/2"	11.0	6#	7200 <b>'</b>		abov carb	icient cm ve the uppoon zone to shale.	ermos	t hydro-
Fresh water aquand cement is ca				long st	ring :	is run			

nd cement is circulated back to surf	ace.	
lease see the attached supplemental	information:	
1) Survey Plat	·	
2) Ten-point Program		
3) BOP Schematic		
<ol> <li>Thirteen-point Surface Use Progr</li> </ol>	am	
as Well Production Hook-up to follow	on Sundry Notice.	
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is cone. If proposal is to drill or deepen directionally, give per preventer program, if any.	to deepen or plug back, give data on present productive extinent data on subsurface locations and measured and the subsurface Drilling Manager	zone and proposed new productive true vertical depths. Give blowout  DATE September 18, 198
(This space for Federal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	E: W. Guynn  TITL District Oil & Gas Supervisor	DATE <b>EC 1</b> 5 1981
NOTICE OF APPROVAL		TOTAL S

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

# NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFIC	ATION
Operator Coasta	l Oil and Gas Corporation
Project TypeGa	s Well
Project Location	1968' FNL & 660' FWL - Sec. 3, T. 10S, R. 22E
Well No. NBU	70 Lease No. <u>U-01191</u>
Date Project Subm	itted September 21, 1981
FIELD INSPECTION	Date <u>October 22, 1981</u>
Field Inspection Participants	Greg Darlington - USGS, Vernal
	Cory Bodman - BLM, Vernal
	Pat Bohner - Coastal Oil and Gas
	Tonah Jackson - Coastal Oil and Gas
Related Environmen	tal Documents: Unit Resource Analysis, Seep Ridge Planning
	alallerion_review
I have reviewed the guidelines. This fore, does not rep	e proposal in accordance with the categorical exclusion review proposal would not involve any significant effects and, there-resent an exception to the categorical exclusions.
	1981 Dugory Dulington
I concur	5 1981 AMACHE FOR E. W. GUYNN DISTRICT OIL & GAS SUPERVISOR
Da	District Supervisor

Typing Out \_\_11-2-81

10-30-81

#### PROPOSED ACTIONS:

Coastal Oil and Gas Corporation plans to drill the NBU #70 well, a 7200' gas test of the Wasatch Formation. About 400' of new access road will be required to reach existing well service roads. A pad 195' x 350' and a reserve pit 105' x 150' are requested for the project. Corner #8 will probably be rounded off to avoid considerable cut at the south corner. An 1100' flowline hookup route is indicated for anticipated production from this well on an attached Sundry Notice.

#### RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

- 1. BLM stipulations;
- 2. Lease stipulations; and
- 3. provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

# FIELD NOTES SHEET

Date of Field Inspection: October 22,1181  Well No.: NBV # 70.  Lease No.: V-01191  Approve Location: Approve Access Road:  Modify Location or Access Road:  Modify Location or Access Road:  Fossible Councleff of Corner 8.  Evaluation of Criteria for Categorical Exclusion
Lease No.: WBV # /O.  Lease No.: W- 01191  Approve Location:  Approve Access Road:  Modify Location or Access Road:  Suff Sproil pile to 3 400' access road  Possible Roundreff of Corner 8.  Evaluation of Criteria for Categorical Exclusion
Approve Location:  Approve Access Road:  Modify Location or Access Road:  Shiff lipsvil pile to 3 400' decan read  Fossible boundoff of Cernica 8.  Evaluation of Criteria for Categorical Exclusion
Approve Access Road:  Modify Location or Access Road:  Shiff lipsvil pile to 3 400' dean wad  That one paint for  Possible country of Cerning.  Evaluation of Criteria for Categorical Exclusion
Modify Location or Access Road:  Sliff lipsvil pile to 3 400' access wad  Possible country of Cernic 8.  Evaluation of Criteria for Categorical Exclusion
Fossible Council of Corner 8,  Evaluation of Criteria for Categorical Exclusion
Possible Country of Cerning,  Evaluation of Criteria for Categorical Exclusion
Possible Country of Cerning,  Evaluation of Criteria for Categorical Exclusion
Evaluation of Criteria for Categorical Exclusion
2.0.5
<ol> <li>Public Health and Safety</li> <li>Unique Characteristics</li> <li>Environmentally Controversial Items</li> <li>Uncertain and Unknown Risks</li> </ol>
5. Establishes Precedents 6. Cumulatively Significant 7. National Register Historic Places
8. Endangered/Inreatened Species 9. Violate Federal, State, Local, or Tribal Laws
If this project is not eligible for Categorical Exclusion circle the numbers of
the above criteria requiring the preparation of an EA.
Comments and special conditions of approval discussed at onsite: (include local
topography) Would one mile from the White Kiver topography) and for the white kiver topography) and and for the white kiver topography) and and the seconcile partially it. 20 % in the seconcile partially
miligated by rounding off corner # 8.
•

### CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Feder Corre- spondence (date)	al/State Ag Phone check (date)	Meeting (date)	Local and private correspondence (date)	Previous NEPA	Other studies ard reports	Staff expertise	Onsite inspection (date)	Other
Public health and safety		٠.					1,2,4,6	October 22 1981	
Unique charac- teristics		·					1,2,4,6		
Environmentally controversial		·				11 12 13 14 15 15 16 17	1,2,4,6		
. Uncertain and unknown risks							1,2,4,6		
• Establishes precedents						·	1,2,4,6		
. Cumulatively significant						·	1,2,4,6		
. National Register historic places				·			1,6		
<ol> <li>Endangered/ threatened species</li> </ol>							1,6		
9. Violate Federal, State, local, tribal low							1,2,4,6		

# CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

- Surface Management Agency Input
- Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
- Lease Stipulations/Terms
- Application Permit to Drill
- Operator Correspondence
- Field Observation
- Private Rehabilitation Agreement 7.
- Onsite Requirements Other than the Items 10-7. 8.



North View NBU#70



# United States Department of the Interior

T & R U-802

VERNAL DISTRICT OFFICE 170 South 500 East Vernal, Utah 84078

October 30, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West, 1700 South Salt Lake City, Utah 84104



Re: Coastal Oil & Gas Corporation
Well #71 Sec. 1, T10S, R22E acces
only
Well #70 Sec. 3, T10S, R22E
Well #72 Sec. 12, T10S, R20E
Well #75 Sec. 20, T10S, R20E access only
Well #76 Sec. 26, T10S, R21E
Well #73 Sec. 17, T10S, R22E

#### Dear Sir:

A joint field examination was made on October 22, 1981, of the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following resisions and stipulations:

Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Becating Standards for Oil and Gas Exploration".

The cling off access road right-of-ways will not be allowed. The continue width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required.

- 35. The will be notified at least 24 hours prior to any construction.
- the prismill not be constructed. There will be no burning or every of track or garbage at the well sites. Refuse must be contained in track cages and hauled to an approved disposal site.

- 5. A wire mesh or net type of fence, topped with at lease one strand of barded wire, will be used around the reserve pits.
- 6. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding or restoration requirements.
- 7. Production facilities will be painted so that they blend in with the surrounding environment.
- 8. At well #72 corner #2 was moved 150 feet to the northwest and the pad was rotated 150 to the east. The top 4 inches of topsoil will be stockpiled between corners #2 and #3.
- 9. At well #76, the top 4 inches of topsoil will be stockpiled between corners #7 and #8.
- 10. At well #73, the top 4 inches of topsoil will be stockpiled between corners #5 and #6.
- 11. The access road for well #71 will require a culvert at the major drainage.
- 12. At well #70, the top 4 inches of topsoil will be stockpiled near corner #6.

An archaeological clearance has been conducted by A. E. R. C. Inc., of the proposed drill site and proposed access road. No cultural materials were located on the surface of the surveyed areas.

The proposed activities do not jeopardize listed, threatened, or endangered flora, fauna or their habitats.

The BLM representative will be Cory Bodman, 789-1362.

Sincerely,

Deak L. Evans

Area Manager

Bookcliffs Resource Area

cc: USGS, Vernal





# United States Department of the Interior

T & R U-802

BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 South 500 East Vernal, Utah 84078

November 10, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

Re: Coastal Oil and Gas Corporation Flowlines for;
Well #59, Sec. 33, T10S, R21E
Well #70, Sec. 3, T10S, R22E
Well #71, Sec. 1, T10S, R21E
Well #72, Sec. 12, T10S, R20E
Well #73, Sec. 17, T10S, R22E
Well #76, Sec. 26, T10S, R21E

Dear Sir:

We waive the joint on site for the above referenced flowlines.

We feel that the following recommendations should be used to govern the installation of the aforementioned flowline.

- No installation will be allowed unless this office is notified at least 24 hours prior to the start of construction.
- 2. The proposed flowline routes will not be bladed. A bulldozer may be used to assist trucks in steep terrain, drag pipline into position and for the construction of ford type crossings on drainages which cannot otherwise be crossed. Construction of drainage crossing is the only type surface disturbance authorized.
- Pipeline construction shall not block, dam, or change the natural flow of any drainage.
- 4. The production facilities shall be painted so that they <u>blend</u> in with the surrounding environment.

The BLM representative will be Cory Bodman 789-1362.

Sincerely.

Dean L. Evans

Area Manager

Bookcliffs Resource Area

cc: USGS, Vernal

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER:

1100'

WASATCH:

4300'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH -

4300'

GAS -

4. The proposed casing program, including the size, grade and weight per foot each string and whether new or used:

9-5/8"

- K-55, ST&C -

36#

NEW

4 -1/2"

- N-80, LT&C -

11.6#

NEW

5. The operator's minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings and testing procedures and testing frequency:

BOTTOM

3000# BOP W/4-1/2" pipe rams

3000# BOP W/blind rams

3000# Hydril

TOP:

Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

(Continued on Page 2)

Natural Buttes Unit No. 70

10-POINT PROGRAM - PAGE 2

#### 6. Continued --

The well will be drilled with fresh water from surface to with a 4500**'** weight of 8.3 to 8.7 . From 4500' to TD the well will be drilled with fresh wtr mud with a weight from 8.7 to 10.4 . Sufficient weighting material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

- The auxiliary equipment to be used: 7.
  - a. kelly cock
  - b. monitoring equipment on the mud system
  - c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.
- The testing, logging and coring program to be followed: 8. No DST's are planned No cores are expected to be cut.

LOGS: Dual Induction Laterolog Compensated Neutron-Formation Density

- Any anticipated abnormal pressures or temperatures expected to be encountered: 9. No abnormal pressures or temperatures expected No hydrogen sulfide expected
- The anticipated starting date and duration of the operation: 10.

January 15, 1982 Three weeks duration

## COASTAL OIL & GAS CORPORATION

13 Point Surface Use Plan

for

Well Location

N.B.U. #70

Located In

Section 3, TlOS, R22E, S.L.B.&. M.

Uintah County, Utah

### 1. EXISTING ROADS

See attached Topographic Maps "A" & "B".

To reach COASTAL OIL & GAS CORPORATION, well location site N.B.U. #70 located in the SW 1/4 NW 1/4 Section 3, TlOS, R22E, S.L.B.&. M., Uintah County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this Highway and the Utah State Highway 88; proceed Southerly on Highway 88 - 10 miles to Ouray, Utah; proceed along South on a county road known as the Seep Ridge Road 11.4 miles to its junction with the Bitter Creek gas field service road to the East; proceed in a Easterly direction along this road 9.2 miles to the junction with an oil field service road to the Northeast; proceed in a Northeastely direction along this road 5.3 miles to its junction with the proposed access road (to be discussed in Item #2).

The highways mentioned above are bituminous surfaced roads to Ouray, Utah and are maintianed by State road crews.

The county road known as the Seep Ridge Road is surfaced with native asphalt for + .4 miles and is then a gravel surface road. The above decribed county road is maintained by county road crews and will require no further maintenance. The dirt gas field roads described above are dirt surfaced road that were built out of the native materials of the area which were accumulated during their construction. These materials consist of light brown sandy clay materials with some poorly graded gravels. These gas field roads will be maintained by COASTAL OIL & GAS CORPORATION or its sub-contractors, this maintenance will consist of some minor grader work to smooth road grades and for snow removal.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of this well at such time that production is established. There may be some minor re-routing at the point where the existing road crosses the proposed location pad.

#### 2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SW 1/4 NE 1/4 Section 3, TlOS, R22E, S.L.B.&. M., and proceeds in a Easterly direction 400' + to the proposed location site.

This proposed road is relatively flat.

The grade along this road will be relatively level, the maximum grade along this road will not exceed 8%. The vegetation along this road consists of sagebrush and grasses with large areas devoid of an vegetation.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction. This road will be constructed out of the native materials which will be accumulated during its construction.

It is not anticipated at this time that there will be any turnouts required along this road, however, if at the time of the onsite inspection, it is determined that it is necessary, then it will be constructed according to the specifications for turnout installation in the Oil & Gas Surface Operation Manual.

It is not anticipated that there will be any culverts required along this road as it crosses no drainages of any consequence.

There are no fences encountered along this access road, there will be no gates or cattleguards required.

### 3. EXISTING WELLS

There are approximately 5 existing producing gas wells and one abandoned well within a one mile radius of this location site. See Topographic Map "B" for the location of these wells relative to the proposed location site.

There are no water wells, temporarily abandoned wells, disposal wells, drilling wells, shut-in wells, injection wells, monitoring or observation wells for other resources located within a one-mile radius of this location site.

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

At the present time there are existing facilities belonging to COASTAL OIL & GAS CORPORATION within a one-mile radius of this location site.

In the event that production is established at this location the production will be contained within the location site until a gas line can be run from this location to existing lines in the area. The exact location of this line is not known at this time. Detailed plans for this line will be submitted to the appropriate agencies before construction begins, showing the approximate final location of the facilities.

All areas used to contain these production facilities will be built out of the native materials accumulated during their construction. These facilities will be constructed using graders, bulldozers, and workman crews to construct and place the proposed facilities.

The proposed gas flow line will be an 18' right-of-way.

If there is any deviation from the above, all appropriate agencies will be notified.

### 5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the White River at a point in the SE 1/4 NW 1/4 Section 4, T9S, R2OE, S.L.B.& M. 24.0 miles over the roads described in Items #1 & 2.

In the event the above source cannot be improvised other arrangements will be made and all concerned agencies will be notified. All permits and necessary requirements will be strictly adhered to.

There will be no water well drilled at this location site.

### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of a sandy-clay soil and sandstone and shale materials gathered in actual construction of the road and location.

### 7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit shall be constructed.

The reserve pit will be 8' deep and at least half of the depth of the reserve pit shall be below the existing ground surface.

One-half of the reserve pit will be used as a fresh water storage area during the drillig of this well and the other one half will be used to store non-flammable material such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pit will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domectis animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements of Item #10 will be followed.

A portable trash basket will be placed on the location site and all trash will be hauled to the nearest Sanitary Landfill.

A portable chemical toilet will be supplied for human waste.

### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. WELL SITE LAYOUT

See attached location layout sheet.

The B.L.M. Representative shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill.

Restoration activities shall begin within 90 days after completion of the well. Once Restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

### The Topography of the General Area - (See Topographic Map "A")

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The White River is located approximately 1 mile to the Northeast of the location site.

The majority of the washes and streams in the area are non-perennial in nature with the only one in the area having a year round flow being the White River and Green River to the North and Willow Creek to the West, of which the numerous washes, draws and non-perennial streams are tributaries to.

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring and extremely rare heavy thunderstorms, or rainstorms of high intensity that lasts over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid region we are located in and in the lower elevations of the Uintah Basin. It consists of, as primary flow areas of sagebrush, rabbitbrush, some grasses, and cacti and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwood, willows, tamarack sagebrush, rabbitbrush, grasses and cacti can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to this area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area - (See Topographic Map "B").

N.B.U. #70 is located on a relatively flat area approximately 1 miles West of the White River.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray clay (SP-PL) with some sandstone outcrops.

The ground slopes through this location site from the Southwest through the site to the Northeast at approximately a 3% grade.

The location is covered with some sagebrush and grasses.

The total surface ownership affected by this location is administered by the B.L.M.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

# 12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

COASTAL OIL & GAS CORPORATION P.O. Box 749
Denver. CO. 80201

1-303-572-1121

وبنور

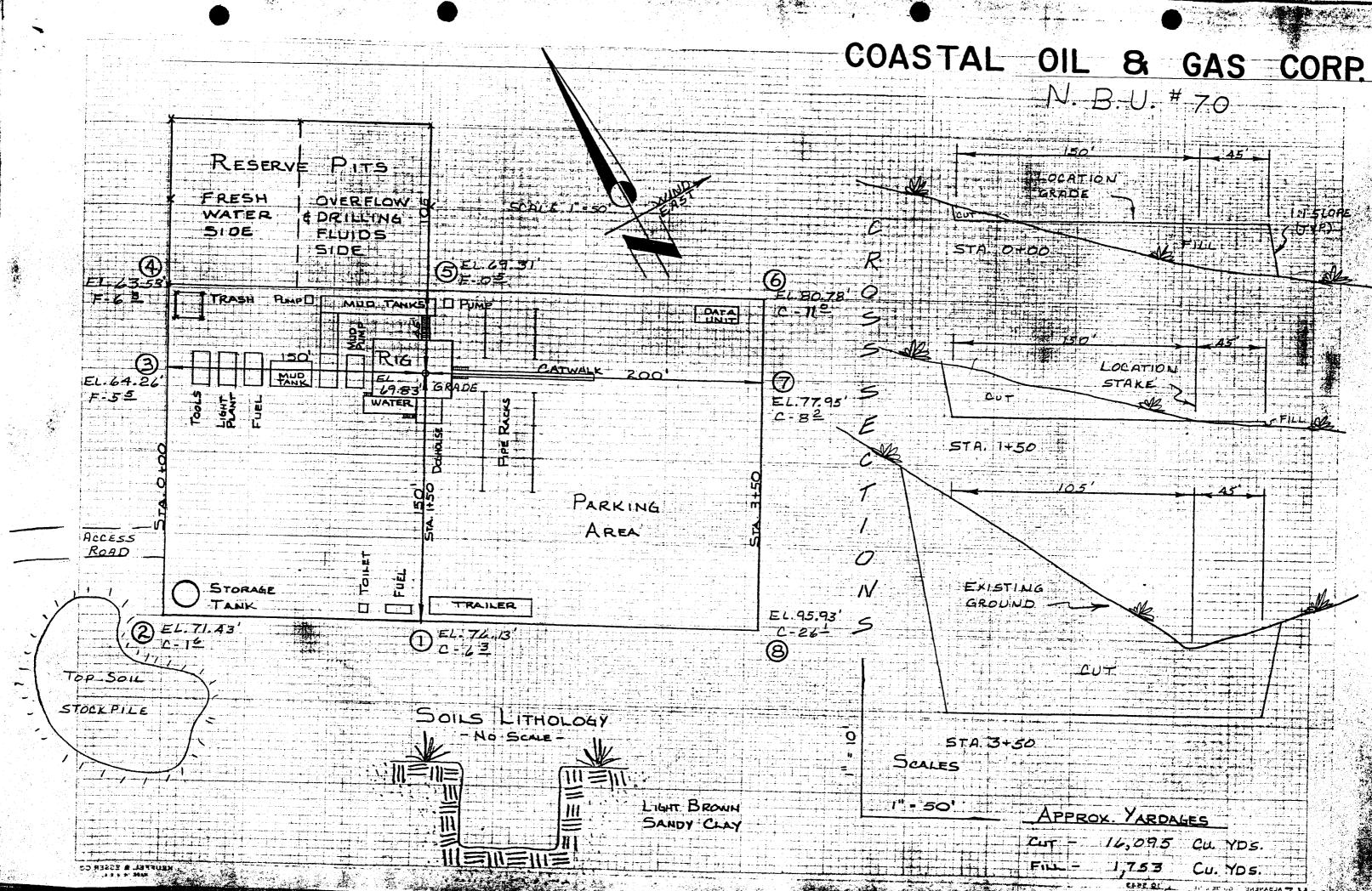
#### 13. CERTIFICATION

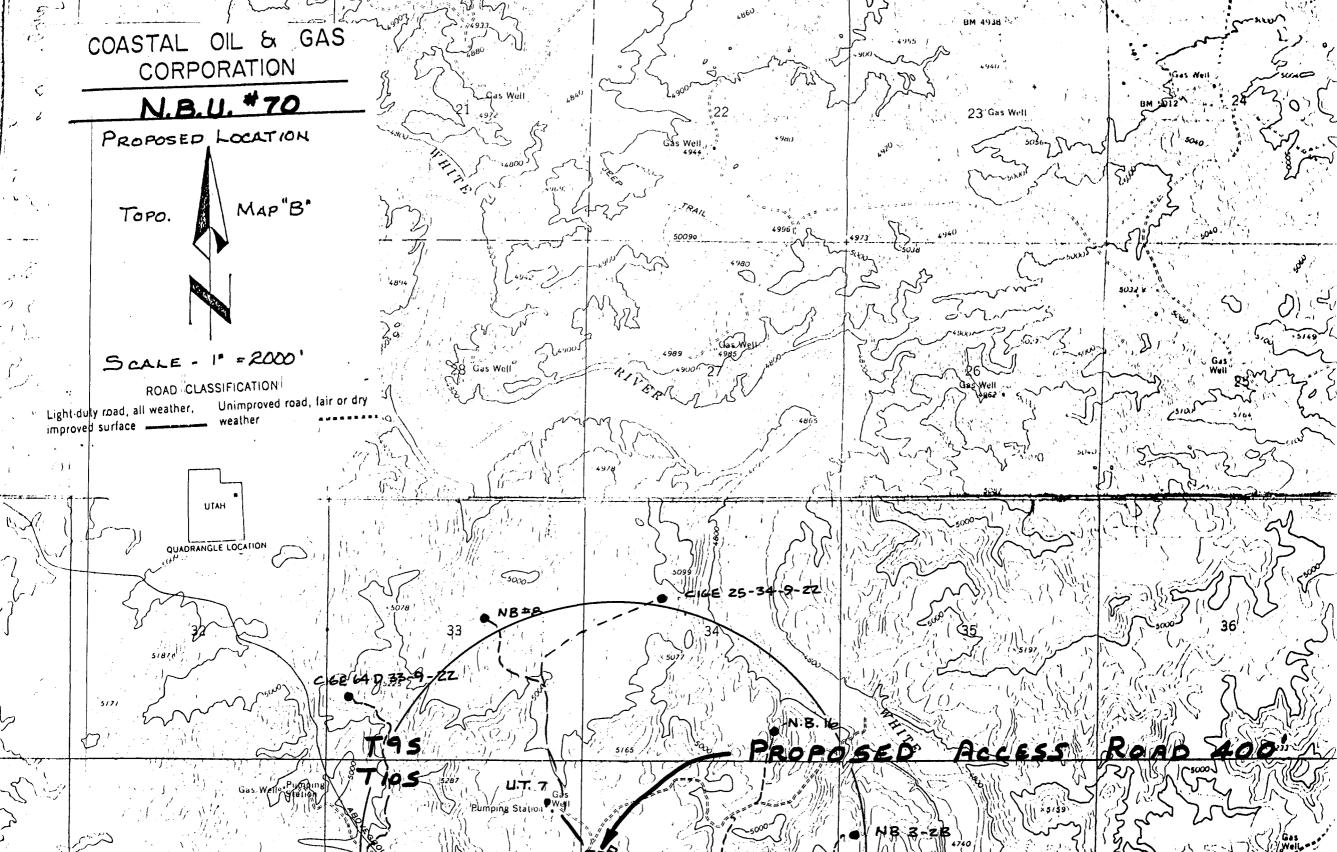
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by COASTAL OIL & GAS CORPORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

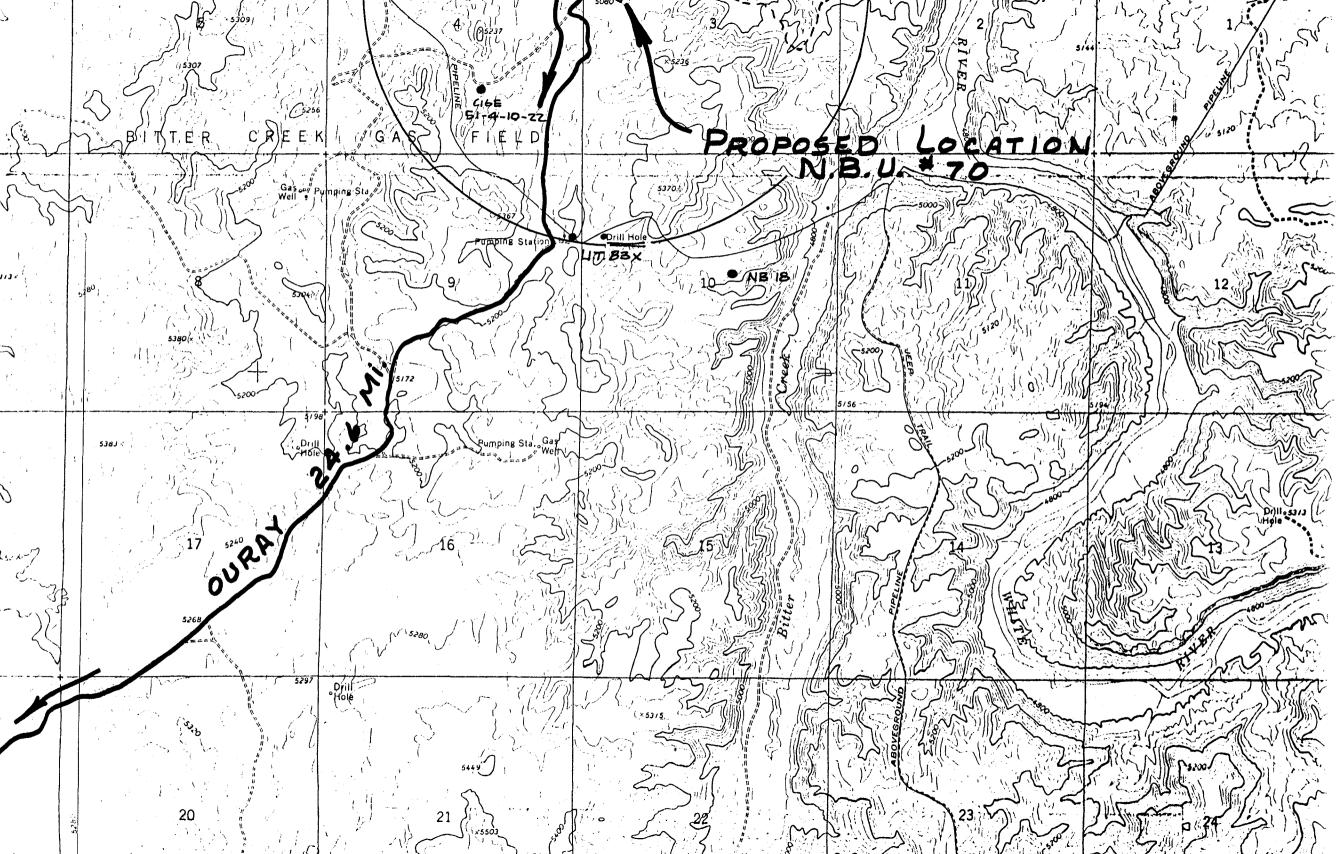
September 18, 1981
Date

H. E. Aab

District Drilling Manager







# NOTICE OF SPUD

Company: Costal Ril & Las Corp.
Caller:
Phone: #573-1121
Well Number:
Location: Suly Nuly Sec. 3, T. 105, R. 22E
County: <u>Uintah</u> State: <u>LIT</u>
Lease Number: U-0191
Lease Expiration Date: HBP
Unit Name (If Applicable): Natural Butter
Date & Time Spudded: 3-2-82- 8-30 1.7h.
Dry Hole Spudder/Rotary:
Details of Spud (Hole, Casing, Cement, etc.) 1244 hale to
205'
Rotary Rig Name & Number: Sufflin # 236
Approximate Date Rotary Moves In: 3-15-82
FOLLOW WITH SUNDRY NOTICE
FOLLOW WITH SONDAY
Call Received By:
Date:

CC: Well file

MMS Veinal

LIXT St. OF A

APD

TAM

## NOTICE OF SPUD

WELL NAME: NBC TO				
LOCATION: (5/1) 1/4 D(1) 1/4 SECTION 3 T- 105 R- 225				
COUNTY: <u>Wintown</u> STATE: <u>Utak</u>				
LEASE NO.: U-01/9/ LEASE EXPIRATION DATE: +13+				
UNIT NAME (If Applicable): Natural Butto ( Chit				
DATE & TIME SPUDDED: 3-2-82 X:30 AM				
DRY HOLE SPUDDER: Ram Rir Drilling				
DETAILS OF SPUD (Hole, Casing, Cement, etc.): 12/4" Hole to 205'.  Ran 5 Jts, 98/8", 30", K-55, 8RO, 5T+C to 203'. Cont  W/10000 125 ON "H" + L% Call 44 flockle. Circ 8 bblo  to 500 facc.  ROTARY RIG NAME & NUMBER: LAFFlowd Rig #23/6  APPROXIMATE DATE ROTARY MOVES IN: March 15, 1982				
FOLLOW WITH SUNDRY NOTICE				
USGS CALLED: DATE: March 9, 1981				
PERSON CALLED: Cindy Chiec				
STATE CALLED: DATE: March 9,1981				
PERSON CALLED: Deblie Beauregard				
REPORTED BY: Strong Jane.				

# DIVISION OF OIL, GAS AND MINING

# SPUDDING INFORMATION

NAME OF COMPANY: Coastal Oil & Gas Corp.			
WELL NAME: NBU #70	·	·	
SECTION 3 TOWNSHIP 10S RANGE	2 <b>3</b> E	COUNTY	Uintah
DRILLING CONTRACTOR Loffland Drilling			
RIG # 236			
SPUDDED: DATE 3-2-82			
TIME 8:30 AM			
How Dry Hole			
DRILLING WILL COMMENCE			
DATELING WILL COMMENCE	•		
REPORTED BY Tracie Dawe			
TELEPHONE #			
DATE3-9-82	SIGNED	DB	

- 4---

5. LEASE

# UNITED STATES

DEPARTMENT OF THE INTERIOR	U-01191
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	N/A 7. UNIT AGREEMENT NAME
SUNDRY NOTICES AND REPORTS ON WELLS	Natural Buttes Unit
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
	Natural Buttes Unit
1. oil gas well other	9. WELL NO.
2. NAME OF OPERATOR	Natural Buttes Unit No. 70
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Natural Buttes Field
P.O. Box 749, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Section 3-T10S-R22E
below.) AT SURFACE: 1968' FNL/660' FWL (SW NW)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	Uintah Utah
AT TOTAL DEPTH: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-047-31100
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	5070' Ungr. Gr.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
FRACTURE TREAT $\square$ SHOOT OR ACIDIZE $\square$	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING 🔲	change on Form 9–330.)
MULTIPLE COMPLETE	
CHANGE ZONES	
(other)	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is demeasured and true vertical depths for all markers and zones pertinent	ie all pertinent details, and give pertinent dates, lirectionally drilled, give subsurface locations and int to this work.)*
Tankal all managers and to the Managers (at 1.)	(D.11.1.)
Verbal report made to USGS (Cindy) and State Please see attached for additional information	
riease see attached for additional information	on.
•	
	RECEIVED
	101
	MAR 1 1 1982
	DIVISION OF GAS & MINING
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is fue and correct	W
SIGNED HE AGE TITLE Dist Drilling	Mgr DATE March 9, 1982
He Fre Man	((:

Form 9-331 Dec. 1973

we Automise

Form Approved. Budget Bureau No. 42-R1424

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# **LINITED STATES**

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DEPARTMENT OF THE INTERIOR	U-01191
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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AND DEPOSITO ON WELLS	7. UNIT AGREEMENT NAME
SUNDRY NOTICES AND REPORTS ON WELLS	Natural Buttes Unit
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	
essivon. Use form 3-331-0 for such proposals)	8. FARM OR LEASE NAME
1. oil gas X other	Natural Buttes Unit
well well well other	9. WELL NO.
2. NAME OF OPERATOR	Natural Buttes Unit No. 70
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Natural Buttes Field
P.O. Box 749, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OF
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	Section 3-T10S-R22E
AT SURFACE: 1968' FNL/660' FWL (SW NW)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	Uintah Utah
AT TOTAL DEPTH: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	43-047-31100
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
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REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	Joyo uligit. Gi.
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9–330.)
MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON*	
(other) Operations X	
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di</li> </ol>	e all pertinent details, and give pertinent dates irectionally drilled give subsurface locations and
measured and true vertical depths for all markers and zones pertinen	t to this work.)*
Well spudded March 2, 1982. Please see attached	l chronological for report of
operations through March 15, 1982.	
operations through March 15, 1702.	
1	
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en e	
Subsurface Safety Valve: Manu. and Type	Set @ Ft
18. I hereby certify that the foregoing is true and correct	
SIGNED SIGNED TITLE Dist Drilling	Eng. DATE March 22, 1982
L. W. Thying	
(This space for Federal or State offi	ice use)
ADDROVED BY	DATE
CONDITIONS OF APPROVAL IF ANY:	DATE ATTEMPT OF THE PROPERTY O

Form Approved. Budget Bureau No. 42-R1424

5. LEASE

### UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	U-01191				
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
	N/A				
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME Natural Buttes Unit				
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME				
	Natural Buttes Unit				
1. oil gas 💢 other	9. WELL NO.				
2. NAME OF OPERATOR	Natural Buttes Unit No. 70				
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME				
3. ADDRESS OF OPERATOR	Natural Buttes Field				
P.O. Box 749, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR				
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA				
below.) AT SURFACE: 1968' FNL/660' FWL (SW NW)	Section 3-T10S-R22E				
AT TOP PROD. INTERVAL: Same	12. COUNTY OR PARISH 13. STATE Uintah Utah				
AT TOTAL DEPTH: Same	14. API NO.				
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	43-047-31100				
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)				
	5070' Ungr. Gr.				
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:					
TEST WATER SHUT-OFF					
SHOOT OR ACIDIZE					
REPAIR WELL	(NOTE: Report results of multiple completion or zone				
PULL OR ALTER CASING   MILLERIE COMPLETE	change on Form 9-330.)				
MULTIPLE COMPLETE					
ABANDON* □ □					
(other) Operations X					
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e all pertinent details, and give pertinent dates,				
including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinen	irectionally drilled, give subsurface locations and				
measured and true vertical depths for an markers and zones permier	it to this work.)				
Well spudded March 2, 1982. Please see attached	chronological for report of				
operations through April 15, 1982.					
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<u> '</u>					
Subsurface Safety Valve: Manu. and Type	Set @ Pt.				
18. I hereby certify that the foregoing is true and correct					
SIGNED TITLE DISTRICT Dr1	g. Mggate April 19, 1982				
H. E. Aab					
(This space for Federal or State of	fice use)				
APPROVED BY TITLE	DATE				

Natural Buttes
Uintah County, Utah
AFE: 12751 WI: FO BI/APO
ATD: 7200' SD: 3-2-82/3-16-82
19980al Oil & Gas Corp., Oper.
Loffland Rig #236, Contr.

9-5/8" @ 203';

LOCATION: 1968' FNL/660' FWL SW NW, Sec. 3-T10S-R21E Elv: 5070' (ungr)

3-24-82 2790'; (720'-22-1/2 hrs); Drlg @ 32 FPH w/full returns
Drlg; install rotating head; drlg; RS, ck BOP's; drlg; svy; drlg.
MW 8.4, vis 28. (1 3/4° @ 2660'). Cum Csts: \$184,292.

3350'; (560'-22 hrs); Drlg @ 25 FPH

Drlg; clean pits & mud up; RS, ck BOP's; drlg; svy; drlg. BGG 1000
units?, CG 950 units. Drlg Brk: 3238-3252, rate 2-1-2.5 mpf, gas 900-1100-900.
MW 8.5, vis 34, WL 16, PV 6, YP 5, solids 1, pH 9, ALK .20, Mf .70, CL 1100, gels 2/3, cake 2, MBT 16, CHT 800. (1 3/4° @ 3257'). Cum Csts: \$195,355.

3-26-82 3713'; (363'-17-1/2 hrs); Drlg @ 21 FPH
Drlg; RS; drlg to 3667'; circ for trip; pump pill & drop svy; TOOH;
dress bit #2, ck BOP's; TIH w/bit #2; drlg. BGG 600 units, CG 1000 units, TG
1500 units. MW 8.9, vis 38, WL 15.2, PV 10, YP 7, Sd Tr, solids 4, pH 9, ALK
.10, Mf .70, CL 1200, gels 2/3, cake 2, MBT 17, CHT 500. (1 3/4° @ 3667'). Cum
Csts: \$208,883.

3-27-82 4223'; (510'-23 hrs); Drlg 21 FPH
Drlg; RS & ck BOP; Drlg; surv 4168 - 1 3/4°; Drlg. BGG 700, CG 1200.
MW 9, vis 39, WL 13.2, PV 13, YP 8, Sd Tr, solids 5, pH 9, ALK .2, Mf 1.2, CL 1200, gels 3/4, cake 2, MCT 20, cr 1500. (1 3/4° @ 4168') Cum Csts: \$219,696.

3-28-82 4551'; (328'-23-1/2 hrs); Drlg
Drlg; RS, ck BOP; Drlg. Drlg Brk: 4398-4410, rate 8-4-9 mpf, gas
650-670-400. BG 500, CG 1200. MW 9.4, vis 41, WL 11.2, PV 12, YP 7, Sd Tr,
solids 8, pH 9, ALK .2, Mf 1.2, CL 1300, gels 3/4, cake 2, MBT 23, cr 1500.
Cum Csts: \$231.209.

3-29-82 4827'; (276'-23 hrs); Drlg @ 12 FPH
Drlg; RS, ck BOP; Drlg; svy @ 4731'; Drlg. BGG 400 units, CG 1700 units.
MW 9.4, vis 37, WL 9, PV 12, YP 8, Sd 1, solids 8, pH 9, ALK .10, Mf 1.1, CL 1000, gels 3/4, cake 2, MBT 27, CHT 1300. (1 1/2° @ 4731'). Cum Csts: \$241,922.

3-30-82 5106'; (279'-23-1/2 hrs); Drlg @ 11 FPH
Drlg; RS; Drlg. Drlg Brks: 4942-4965', rate 5-2-7 mpf, gas 300-170200; 5006-5030', rate 5-2-5 mpf, gas 400-900-500; 5036-5064', rate 5-2.5-5 mpf,
gas 500-600-250. BGG 120 units, CG 400 units. MW 9.4, vis 37, WL 11, PV 10, YP 9,
Sd Tr, solids 8, pH 9, ALK .10, Mf .60, CL 1200, gels 3/5, cake 2, MBT 27, CHT 600.
Cum Csts: \$251,815.

3-31-82 5358'; (252'-23 hrs); Drlg @ 11 FPH
Drlg; RS, chk BOP; Drlg; surv; Drlg;. BG 200, CG 1250, surv gas 2100.
Drlg Brks: 5232-40, rate 5.5-2.5-6 mpf, gas 400-1100-600; 5272-82, rate 5.5-55.5 mpf, gas 300-950-500. MW 9.5, vis 36, WL 12, PV 12, YP 8, Sd Tr, solids 9, pH 9, ALK .1, Mf .5, CL 800, gels 3/4, cake 2, MBT 23, cr 800. (1° @ 5293)
Cum Csts: \$261,848.

5531'; (173'-18 hrs); TIH w/bit
Drlg; RS, chk BOP; Drlg, loss 300 psi pump press; pump flag; POOH hole bottom jt. stand #37; dress bit; TIH w/new bit. Drlg Brks: 5458-60, rate
7-6-6 mpf, gas 150-800-150; 5472-74, rate 5.5-6-6 mpf, gas 150-700-150. MW 9.5,
vis 39, WL 10.5, PV 15, YP 12, Sd Tr, solids 9, pH 10, ALK .2, Mf 1, CL 1000, gels
2/3, cake 2, MBT 23, cr 1100. Cum Csts: \$275,011.

5735'; (204'-22 hrs); Drlg 10 FPH
TIH; wash & ream 60' to TD; Drlg; RS, chk BOP; drlg. BG 400, CG 950. MW 9.6,
vis 40, WL 11.6, PV 11, YP 9, Sd Tr, solids 9, pH 9, ALK .3, Mf 1.3, CL 1100, gels 3/4,
cake 2, MBT 24, cr 1200. Cum Csts: \$288,781.

5,945' (210'-23 hrs) Drlg.
Drlg; RS & ch Bop; Drlg; Surv; Drlg. BBG 110, CG 950. Drlg Brks: 5564-68, rate 6-4½-6 mpf, gas 300-800-350; 5600-02, rate 5½-3½-5½ mpf, gas 375-500-400; 5652-56, rate 7½-5-7 mpf, 375-425-350; 5744-48, rate 7-3½-6½ mpf. gas 320-340-360; 5834-40, rate 7-3-6½ mpf, gas 100-1080-200; 5852-60, rate 7½-3-7 mpf, gas 320-400-400. MW 9.8, vis 39, WL 11.6, PV 11, YP 8, Sd Tr, solids 11, pH 9, Pf 0.10, Mf 1.10, CL 900, gels 3/4, cake 2, Cr +1400, MBT 25. (1°@ 5,827'). Cum Csts: \$298,644.

NBU 70N-3
Natural Buttes
Uintah County, Utah
AFE: 12751 WI:
ATD: 7200' SD: 3-2-82/3-16-82
Coastal Oil & Gas Corp., Oper.
Loffland Rig #236, Contr.
9-5/8" @ 203';

LOCATION: 1968' FNL/660' FWL SW NW, Sec. 3-T10S-R21E Elv: 5070' (ungr)

3-6-82 205'; (205'-7 hrs); WO RT
MT Ram Air spud 8:30 am 3-2-82. Drlg 205'

MI Ram Air spud 8:30 am 3-2-82; Drlg 205' 12 1/4" hole, run 5 jts 9 5/8 30# K-55 &rd ST&C to 203'. Cmt w/HOWCO 125 sk "H" +2% CaCl 1/4# flocele, circ 8 bbls to surf. 11:30 AM 3-3-82 complete. Cum Csts: \$36,636.

3-14-82 205'; MIRU RT RD MI; wait on day light. Cum Csts: \$45,490.

3-15-82 205'; RURT RURT; wait on day light. Imco. Loffland 236. Cum Csts: \$51,675.

3-16-82 219'; test BOP's
Wait on day light; RURT; test BOP blinds, no test - changed & still no test. Cum Csts: \$63,235.

3-17-82 683'; (466'-11 hrs); Drlg
Repairs; test BOP; strap DC's; RS; PU BHA, TIH, TOC 180'; drlg cmt 180-217';
drlg formation spud 6:30 pm 3-16-82; surv; drlg. MW 8.4, vis 28. (3/4° @ 322')
Cum Csts: \$73,223.

3-18-82 1261'; (578'-12 hrs); WOC Plug #1
Drlg; surv; drlg, lost returns @ 1090'; RS; dry drlg 171'; POOH, TIH w/dp
open to 368'; RU Halco cmt w/300 sx H 3% CaCl 12# gilsonite w/no returns, comp
8:30 pm 3-17-82; WOC, fill hole 2:30 AM w/32 bbl wtr - full. MW 8.4, vis 28.
(1° @ 825') Cum Csts: \$87,731.

3-19-82 1261'; Drlg cmt plug # 1 at 1160'
WOC plug #1; install gas buster as per OSHA; TIH w/bit #1, tag cmt at drlg cmt plug #1 from 486' to 1160' w/full returns. MW 8.4, vis 27. Cum Csts: \$96,344.

3-20-82 1801'; (539'-15 hrs); WOC plug #2
Drld cmt plug #1 from 1160' to 1261'; drlg form.; RS; drlg; svy; drlg
w/partial returns from 1360' to 1657', lost total returns at 1657'. Dry drld
to 1801'; TOOH, std back DC's; TIH w/open ended DP to 1128'. Set plug #2 w/300
sx class H + 3% CaCl<sub>2</sub> + 1/4#/sk flocele, 5#/sk gilsonite. Job complete at 11:30
AM 3-20-82; TOH w/DP & WOC. MW 8.4, vis 27. (1°@ 1597'). Cum Csts: \$123,882.

3-21-82 1801'; WOC plug #4

WOC plug #2, attempt to fill hole w/no success; WOC from HOWCO (Vernal); TIH open ended to 1128', cement w/Howco plug #3 - 250 sk class H + 3% CaCl<sub>2</sub> + 8#/sk gilsonite + 1/4#/sk Flo. Job complete @ 12:45 pm (3-20-82); WOC plug #3, fill hole after 6 hours, would not fill; WO cement from Howco; TIH open ended to 1128', set plug #4 w/250 sk HRS-12 + 2% CaCl<sub>2</sub> + 12#/sk gilsonite + 1/4#/sk flocele, job complete @ 12:50 AM (3-21-82); WOC plug #4, filled hole after 3 hours, hole standing full. MW 8.4, vis 27. (1° @ 1597') Cum Csts: \$136,095.

3-22-82 1801'; WOC plug #5
WOC plug #4; TIH w/bit #1, tagged cmt at 1229'; RS, ck BOP's; drlg cmt
from 1229' to 1620', lost total returns at 1620'; washed from 1620' to 1801' w/no
returns; TOOH, std DC back; WO Howco; TIH w/open ended DP to 1411'; WO Howco; set
cmt plug #5 w/250 sk HRC-12 + 2% CaCl<sub>2</sub> + 10#/sk gilsonite + 1/4#/sk flocele, job
complete at 12:50 AM (3-22-82). Got returns while cmtg; WOC plug #5, fill hole
after 3 hours, hole standing full. MW 8.4, vis 27. Cum Csts: \$166,866.

3-23-82 2070'; (220'-10 hrs); Drlg WOC plug #5; TIH TOC 1246'; drlg cmt 1246-1651; drlg - full returns. MW 8.4, vis 28. Cum Csts: \$175,354.

	DEPART			+ -	(See c	ther in-		t Bureau No. 42-R355
		LWENT O	F THE INT	TERIOR	struct	ther in- ions on e side) 5. LEA	SE DESIGNA	TION AND SERIAL NO.
			AL SURVEY	<b>V</b> 12	1	· • •	1191	
	INI MELAL:	OD DECC	ADI ETIONI P	EDORT AND	2100	A IP		OTTEE OR TRIBE NAME
			APLETION R	EPUKI ANI	) LUC	11/1		
1a. TYPE OF WELL	C: OIL WEL		DRY .	Other			T AGREEME	
b. TYPE OF COMP								UTTES UNIT
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2. NAME OF OPERATO			9	712 505	UV	1 4 7		UTTES UNIT
		GAS CORPOR	ATION 3	16		9. WE	•	
3. ADDRESS OF OPER	ATOR	(A)		MAN				UTTES UNIT #70
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4. LOCATION OF WEL				i Diale Tequirement L	•/:			UTTES FIELD, OR BLOCK AND SUBVEY
1968	' FNL & 66	50' FWL (SW	NW)	DIVISIO	N de	10.51	ARDA	
At top prod. inte	rval reported bel	low SAME		OH CAC O	N UF		- HE	
At total depth	a na	Ì		OIL, GAS &	W!W!	NG 📙 🚉	TION 3	-T10S-R22E
	SAME	1 2 1	14. PERMIT NO.	DATE	ISSUED		UNTY OR	13. STATE
		į	43-047-3	1100	ال الم		RISH NTAH (	UTAH
5. DATE SPUDDED	16. DATE T.D. R	EACHED   17. DAT	1 43-04/-3 COMPL. (Ready to	prod.)   18. ELEV	ATIONE (D	F, REB, RT, GR, E		ELEV. CASINGHEAD
3-2-82	4-8-82		25-82	1	70' Un			
20. TOTAL DEPTH, MD 4		IG, BACK T.D., MP 4	TVD   22. IF MUL!	TIPLE COMPL.,	23. INT		TOOLS	CABLE TOOLS
7036		6912'	HOW M.	N/S		<u>→   0 - </u>	TD	<b>_</b>
24. PRODUCING INTER	VAL(S), OF THIS	COMPLETION—TOP	, BOTTOM, NAME (M					25. WAS DIRECTIONAL SURVEY MADE
1								
4943' -	- 6858' WAS	SATCH - MES	A VERDE	à à .	· .		<u> </u>	YES
26. TYPE BLECTRIC A	ND OTHER LOGS	RUN				<u> </u>	27.	WAS WELL CORED
COLLEGIC	-CNL			\$0.0 g	- !		<u> </u>	NO.
28.		7 :	NG RECORD (Rep			ENTING RECORD		R
CASING SIZE	WEIGHT, LB./	<del></del>		LE SIZE			<del></del>	- AMOUNT PULLED
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4-1/2"	11.6#	7036'	7	<del>-</del> 7/8"		0 sx		
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		TIME SEASON			201	WEI DE LAN	RECORD	
29.		LINER RECORD			30.	<del></del>	RECORD	
29. SIZE	TOP (MD)	LINER RECORD BOTTOM (MD)	SACES CEMENT*	SCRADN (MD),	SIZE	DEPTH	RECORD	PACKER SET (MD)
			SACKS CEMENT*		<del></del>	DEPTH :	RECORD	PACKER SET (MD)
SIZE	TOP (MD)	воттом (мв)		SCREEN (MD),	siz <b>e</b> 2-3/8	рветна 4771	RECORD SET (MD)	PACKER SET (MD)
31. PERFORATION REC	TOP (MD)  COED (Interval, et	BOTTOM (MD) ise and number) 3		SCREEN (MD),	\$12 <b>E</b> 2-3/8 1D, SHOT	DEPTH :	RECORD	PACKER SET (MD)
31. PERFORATION REC gun as foll 4943' 5017	TOP (MD)  SOED (Interval, et lows: 7' 583	BOTTOM (MD)  We and number) 3  32' 6848'		SCREEN (MD),  32. AC  DEPTH INTERVAL	SIZE 2-3/8 ID, SHOT 2 (MD)	DEPTH 11 4771.	RECORD  IET (MD)  IEMENT SQ  ND KIND OB	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022	corp (MD)  corp (Interval, st Lows: 7' 583	BOTTOM (Mb)  Re and number) 3  32 ' 6848'  16 ' 6858'		SCREEN (MD),  32. AC  DEPTH INTERVAL	\$12 <b>E</b> 2-3/8 1D, SHOT	DEPTH 11 4771 FRACTURE, C AMOUNT A BRKDWN W/	RECORD  V  EMENT SQ  ND KIND OB  3000 GA	UEEZE, ETC. MATERIAL USED  1. 3% KCT WTR.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036	TOP (MD)  CORD (Interval, st Lows: 7' 583 2' 67	ze and number) 3 32' 6848' 16' 6858'	-1/8" csg.	SCREEN (MD),  82. AC  DEPTH INTERVAL  4943' - 68	SIZE 2-3/8 ID, SHOT 2 (MD)	DEPTHOLES 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70	RECORD  THE (MD)  EMENT SQ  ND KIND OB  3000 GA  ,000 GA	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL 3% KCT WTR.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036	TOP (MD)  CORD (Interval, st. Lows: 7' 583 2' 67	BOTTOM (Mb)  Re and number) 3  32 ' 6848'  16 ' 6858'	-1/8" csg.	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68	2-3/8 1D, SHOT (MD) 58!	DEPTH 11 4771 FRACTURE, C AMOUNT A BRKDWN W/	RECORD  V  EMENT SQ  ND KIND OF  3000 GA  ,000 GA	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL 3% KCT WTR.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230	TOP (MD)  CORD (Interval, st Lows: 7' 583 2' 67	ze and number) 3 32' 6848' 16' 6858'	-1/8" csg.	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68	81ZB 2-3/8 1D, SHOT (MD) 58!	JEPTH (1) 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD  V  EMENT SQ  ND KIND OF  3000 GA  ,000 GA	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. 3% KCP WTR.  AL. GEL AND  SAND.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036	TOP (MD)  SOED (Interval, et   Lows: 7' 58: 2' 67: 67: 67: 67: 67: 67: 67: 67: 67: 67:	BOTTOM (MD)  See and number) 3  32' 6848' 16' 6858' 20' 24' TOTAL:	-1/8" csg.	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68	SIZE 2-3/8 ID. SHOT (MD) 58 <sup>†</sup>	JEPTH 11 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD  SET (MD)  EMENT SQ  ND KIND OF  3000 GA  20/40 S	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. 3% KCP WTR.  AL. GEL AND  SAND.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230	TOP (MD)  CORD (Interval, st. LOWS: 7' 583 2' 673 6' 673 0' (2) 673	BOTTOM (MB)  Ze and number) 3  32' 6848' 16' 6858' 20' 24' TOTAL:	-1/8" csg.  15 HOLES	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68	SIZE 2-3/8 ID. SHOT (MD) 58 <sup>†</sup>	JEPTH 11 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD  V  EMENT SQ ND RIND OB 3000 GA ,000 GA	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. 3% KCP WTR.  AL. GEL AND  CAND.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230	TOP (MD)  CORD (Interval, st. LOWS: 7' 583 2' 673 6' 673 0' (2) 673	BOTTOM (MD)  See and number) 3  32' 6848' 16' 6858' 20' 24' TOTAL:	15 HOLES PROI	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68	SIZE 2-3/8 ID. SHOT (MD) 58 <sup>†</sup>	DEPTH (1) 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD  IET (MD)  IEMENT SQ  ND KIND OF  3000 GA  ,000 GA  20/40 S	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. 3% KCP WTR.  AL. GEL AND  CAND.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCTS	TOP (MD)  SORD (Interval, st. LOWS: 7' 58: 2' 67: 6' 67: 0' (2) 672  ION PRODU	BOTTOM (MD)  SEE and number) 3  32' 684B' 16' 685B' 20' 24' TOTAL:  UCTION METHOD (I	15 HOLES  PROI	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68  OUCTION  imping—size and to	SIZE 2'-3/8  ID. SHOT (MD) 58:  ype of pur	DEPTH (1) 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD SET (MD)  EMENT SQ  ND KIND OF  3000 GA  20/40 S  WELL STATE Shuffin) WI WOE	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL 3% KCT WTR.  AL. GEL AND  GAND.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCTION	TOP (MD)  CORD (Interval, st. Lows: 7' 583 2' 67 6' 672 0' (2) 672  ION PRODU	BOTTOM (MD)  Re and number) 3  32' 6848' 16' 6858' 20' 24' TOTAL:  UCTION METHOD (I	15 HOLES  PROI Flowing, gas lift, put  PROD'N. FOR TEST PERIOD  OIL—BBL.	SCRUEN (MD),  82. AC  DEPTH INTERVAL  4943' - 68	SIZE 2-3/8  1D. SHOT (MD) 58:  ype of pure	DEPTH (1) 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD SET (MD)  EMENT SQ  ND KIND OF  3000 GA  20/40 S  WELL STATE Shuffin) WI WOE	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL 3% KCT WTR.  AL. GEL AND  GAND.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCTS 4-25-82 DATE OF TEST 4-25-82 FLOW. TUBING FRESS.	TOP (MD)  SORD (Interval, st. Lows: 7' 58.2' 67.2' 67.2' 67.2' 67.2' 67.2' 10N PRODUCTION PRODUCTIO	BOTTOM (Mb)  See and number) 3  32' 6848' 16' 6858' 20' 24' TOTAL:  UCTION METHOD (ALLOWING CHOKE SIZE 18/64"	15 HOLES  PROI Flowing, gas lift, put  PROD'N. FOR TEST PERIOD  OIL—BBL.	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68  OUCTION  imping—size and to  GAS—MCF.	SIZE 2'-3/8  ID. SHOT (MD) 58:  ype of pur	DEPTH (1) 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD SET (MD)  EMENT SQ  ND KIND OF  3000 GA  20/40 S  WELL STATE Shuffin) WI WOE	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. GEL AND  SAND.  SUB (Producing or PLC.  GAS-OID RATIO.
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5236 33.* DATE FIRST PRODUCTION 4-25-82 DATE OF TEST 4-25-82	TOP (MD)  SORD (Interval, st. Lows: 7' 58.2' 67.2' 67.2' 67.2' 67.2' 10N PRODUCTION PROD	BOTTOM (Mb)  32 data number) 3  32 data data data data data data data dat	15 HOLES  PROI Flowing, gas lift, put  PROD'N. FOR TEST PERIOD  OIL—BBL.	SCREEN (MD).    82. AC     DEPTH INTERVALE     4943' - 68     OUCTION     OIL—BBL.     O	SIZE 2'-3/8  ID. SHOT (MD) 58:  ype of pur	DEPTH (1) 4771 FRACTURE, C AMOUNT A BRKDWN W/ FRAC W/70 140,000#	RECORD SET (MD)  EMENT SQ  ND KIND OF  3000 GA  20/40 S  WELL STATE Shuffin) WI WOE	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. GEL AND  SAND.  FUS (Producing or PLC)  GRAVITY-API (CORE.)
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCT! 4-25-82 DATE OF TEST 4-25-82 FLOW. TURING FRESS. 1000 34. DISPOSITION OF G.	TOP (MD)  SORD (Interval, st. Lows: 7' 58.2' 67.2' 67.2' 67.2' 67.2' 10N PRODUCTION PROD	BOTTOM (Mb)  32 data number) 3  32 data data data data data data data dat	15 HOLES  PROI Flowing, gas lift, put  PROD'N. FOR TEST PERIOD  OIL—BBL.	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68  OUCTION  imping—size and to  GAS—MCF.	SIZE 2'-3/8  ID. SHOT (MD) 58:  ype of pur	DEPTH (1) 4771  FRACTURE, C  AMOUNT A  BRKDWN W/ FRAC W/70 140,000#	RECORD  RET (MD)  V  EMENT SQ  ND KIND OF A  3000 GA  20/40 S  WELL STATE  Shuft-in)  WI WOIL	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. GEL AND  SAND.  FUS (Producing or PLC)  GRAVITY-API (CORE.)
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCT! 4-25-82 DATE OF TEST 4-25-82 FLOW. TURING FRESS.	TOP (MD)  SORD (Interval, st. Lows: 7' 58.2' 67.	BOTTOM (Mb)  32 data number) 3  32 data data data data data data data dat	15 HOLES  PROI Flowing, gas lift, put  PROD'N. FOR TEST PERIOD  OIL—BBL.	SCREEN (MD),  32. AC  DEPTH INTERVAL  4943' - 68  OUCTION  imping—size and to  GAS—MCF.	SIZE 2-3/8  1D. SHOT (MD) 58:  VPE of pur  GAS—M 1900	DEPTH (1) 4771  FRACTURE, C  AMOUNT A  BRKDWN W/ FRAC W/70 140,000#	RECORD  V  EMENT SQ  ND KIND OB  3000 GA  ,000 GA  20/40 S  WELL STAT  shut-in)  WI WOI  R—BBL.	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL. GEL AND  SAND.  FUS (Producing or PLC)  GRAVITY-API (CORE.)
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCT 4-25-82 DATE OF TEST 4-25-82 FLOW. TURING FRESS. 1000 34. DISPOSITION OF G. VENTED 35. LIST OF ATTACHS	TOP (MD)  CORD (Interval, st. Lows: 7' 58: 2' 67: 67: 67: 67: 67: 67: 67: 67: 67: 67:	BOTTOM (MB)  Re and number) 3  32 ' 6848' 16' 6858' 20' 24' TOTAL:  UCTION METHOD (I LOWING CHOKE SIZE 18/64"  RE CALCULATED 24-HOUR RAT	15 HOLES  PROIN. FOR TEST PERIOD  OIL—BBL.	SCREEN (MD),    82. AC     DEPTH INTERVALE     4943' - 68     OUCTION     OIL—BBL.     O     GAS—MCF.     1900	SIZE 2-3/8  1D. SHOT (MD) 58:  1900	DEPTH (1) 4771  FRACTURE, C  AMOUNT A BRKDWN W/ FRAC W/70 140,000#  Sp)  WATER—BBL.  O TEST KAR	RECORD  V EMENT SQ ND KIND OB 3000 GA ,000 GA 20/40 S  WELL STAT Shuston WI WOI R-BBL.	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL 3% KCP WTR.  AL. GEL AND  CAND.  GRAVITY-API (CORR.)  BY
31. PERFORATION REC gun as foll 4943' 5017 4946' 5022 4955' 5036 5009' 5230 33.* DATE FIRST PRODUCT 4-25-82 DATE OF TEST 4-25-82 FLOW. TUBING PRESS. 1000 34. DISPOSITION OF G.	TOP (MD)  CORD (Interval, st. Lows: 7' 58: 2' 67: 67: 67: 67: 67: 67: 67: 67: 67: 67:	BOTTOM (MB)  Re and number) 3  32 ' 6848' 16' 6858' 20' 24' TOTAL:  UCTION METHOD (I LOWING CHOKE SIZE 18/64"  RE CALCULATED 24-HOUR RAT	15 HOLES  PROIN. FOR TEST PERIOD  OIL—BBL.	SCREEN (MD),    82. AC     DEPTH INTERVALE     4943' - 68     OUCTION     OIL—BBL.     O     GAS—MCF.     1900	SIZE 2-3/8  1D. SHOT (MD) 58:  1900	DEPTH (1) 4771  FRACTURE, C  AMOUNT A BRKDWN W/ FRAC W/70 140,000#  Sp)  WATER—BBL.  O TEST KAR	RECORD  V EMENT SQ ND KIND OB 3000 GA ,000 GA 20/40 S  WELL STAT Shuston WI WOI R-BBL.	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  AL 3% KCP WTR.  AL. GEL AND  CAND.  GRAVITY-API (CORR.)  BY

# NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, bursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Consult local State Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval interval is separate report (page) on this form, adequately identified, 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. for each additional interval to be separately produced, showing the additional data pertinent to such interval.

19: "Socks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

19: "Socks Cementing and the location of the cementing to the cementing tool."

19: "Socks Cementing and the location of the cementing tool."

19: "Socks Cementing and the location of the cementing tool."

19: "Socks Cementing and the location of the cementing tool." 14cm 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. or Federal office for specific instructions.

Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

	e,	TRUE VERT. DEPTH	(427 × 200 ×
ARKERS	TOP	MEAS. DEPTH	
GEOLOGIC MARKERS	_	MEA	<b>7306.</b>
38.		NAME IN	MASATCH
CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTRINTS, ETC.		180035   1   1800   180   1   1   1   1   1   1   1   1   1
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CO DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AN	BOTTOM	(5 k)	Pictoria Constitution of Artist 2001 11. Vary 1984
TESTED, CUSHION	TOP		Caraca and
HOW ALL IMPOREPTH INTERVAL	RMATION	1503	a Must do vest.  Deta est liquidos su cola cum los Bellosara el la guio, se to el coda estación.

FILE IN TRIPLICATE FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

### \*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number NAT	URAL BUTTE	S UNIT	#70N±3					
Operator COASTAL OIL &	GAS CORP.	A	ddress	P. O.	BOX 7	49. DENVE	R. CO 80	201
Contractor LOFFLAND BR	os.		ddress <sub>.</sub>	P. O.	BOX 3	565, GRAN	D JCT. C	81502
Location SW 4 NW 4	Sec3	т	10S	. R.	21F	County	UINTAH	
Water Sands								
<u>Depth</u>		<u>Volume</u>				<u>Qu</u>	ality	
From To	Flow	Rate or	Head			Fresh	or Salty	
1.NONE REPORTED							· ·	<del>-  </del>
2			<u>.</u>					
3								· ·
4.					· · · · · · · · · · · · · · · · · · ·			· ·
5								<del></del>
(Cc	ntinue of	reverse	e side	if ne	cessar	<b>'y</b> )	•	
Formation Tops WASATCH 4306' (+778')								÷ ·
Remarks			•	٠				

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
  - (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Jec. 1973	the state of the s
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	U-01191
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
azotodio/it conver	N/A
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
	Natural Buttes Unit
o not use this form for proposals to drillior to deepen or plug back to a different servoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil	Natural Buttes Unit
1. oil gas 🖫 other	9. WELL NO.
2. NAME OF OPERATOR	Natural Buttes Unit No. 70
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Natural Buttes Field
P.O. Box 749, Denver, CO 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
helow.)	Section 3-T10S-R22E
AT SURFACE: 1968' FNL/660' FWL (SW NW)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	Uintah Utah
AT TOTAL DEPTH: Same	14. API NO.
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-047-31100
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	5070' Ungr. Gr.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
EST WATER SHUT-OFF	
RACTURE TREAT	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
MULTIPLE COMPLETE	
CHANGE ZONES	H : 일 :
ABANDON*	
other) Operations X	이 성기 : 그는 그는 프랑프 [1886] 그리 바퀴를 밝힌다

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please see attached chronological for report of operations through May 14, 1982.

Subsurface Safety \	Valve: Manu. and	Туре			<del> </del>	Set @		FT
18. I hereby certify	that the foregoi	ng is true and	d correct	and the state of t			(1. <b>1.</b> 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
SIGNED H	Elia	b	TILE Dist.Drl	g. Mgr.	DATE	May 14,	1982.	
		(This	space for Federal or	State office use)	DATE		Test .	
APPROVED BY	PROVAL, IF ANY:							

NBU #70N-3 (COGC) Natural Buttes Unit

Uintah County, Utah

AFE: 12751 WI: FO BI/APO

ATD: 7200' SD: 3-2-82/3-16-82

Coastal Oil & Gas Corp., Oper.

Loffland Rig #236, Contr. 9-5/8" @ 203'; 4½" @ 7036';

LOCATION: 1968' FNL & 660' FWL

SW NW, Sec 3-T10S-R21E

Transport

Elv: 5070' GL (ungr)

7036' TD: PBTD: 69121

Perf: 4943-6858' (15 holes)

4-22-82 Prep to fin RIH w/tbg; CK froze, TP 1500 psi, CP 1500 psi. Road to loc; PU, std back & tally 2-3/8" tbg; RU GO WL & run GR-CCL f/PBTD of 6912' to 4300'; press tst csg to 6000 psi w/rig pmp; perf Wasatch/MV w/3-1/8" csg gun as follows: 4943', 4946', 4955', 5009', 5017', 5022', 5036', 5230' (2), 5832', 6716', 6720', 6734', 6848', 6858' Neutron Density Log depths (15 holes); RU & RIH w/60 stds tbg; well unloaded, 16/64" CK, FCP 400 psi; ½ hr FCP 1400 psi; pmp 50 bbl KCl wtr to kill well; blw back KCl wtr; SDFN. Cum Compl Csts: \$59,527.

Flwg to pit after brkdwn; RD & rel SU. 4-23-82

Road to loc; TP 1500 psi, SICP 1500 psi, 16/64" CK - frozen; opn to 20/64" CK & WO brine wtr; FTP 350 psi, SICP 350 psi, 20/64" CK; kill well w/70 bbl 10 ppg brine; TIH w/18 stds tbg; hang tbg @ 4771' w/NC on btm & SN 1 jnt up @ 4751' w/10' blast jnt at surf; ND BOP, NU tree; RU Western & brk dwn form w/3% KCl wtr & 30 BS as follows: 20 bbl to fill hole & est rate @ 6 BPM & 6000 psi; 15 bbl w/BS @ 6 BPM & 4000 psi; 55 bbl @ 6 BPM & 3800 psi; balled off twice; AR 6 BPM @ 3400 psi; ISIP 1700 psi, 15 min 1000 psi; opn to pit on 16/64" CK, 2" stream LW. Cum Csts: \$525,616.

Flwg to pit after brkdwn. 4-24-82 FTP 1000 psi, SICP 1580 psi, 16/64" CK - part frozen, est 400 MCFD gas; RD & rel SU. 

Flwg to pit after brkdwn. 4-25-82

FTP 1475 psi, SICP 1600 psi, 16/64" CK - freezing; no gas, no wtr; chng to 18/64" CK.

SI; WO PLC. 4-26-82

FTP 1000 psi, SICP 1200 psi, 18/64" CK, 1900 MCFD w/no wtr & Tr paraffin; SI @ 10:15 AM. Completed as single SI GW f/Wasatch/MV perfs 4943-6858' (15 holes) on 4-25-82; WO PLC. Cum Csts: \$595,631.

4-27-82 thru 5-1-82 SI; WO PLC.

5-2-82 SI; WO PLC.

SITP 2030 psi, SICP 2030 psi.

Secretary

5-3-82 SI; WO PLC.
SITP 2030 psi, SICP 2030 psi. Drop f/report.

The second secon

NBU 70N-3 (COGC) Natural Buttes

Unitah County, Utah

WI: FO BI/APO AFE: 12751

3-2-82/3-16-82 ATD: 72001 SD:

Costal Oil & Gas Corp., Oper.

Loffland Rig #236, Contr. 9-5/8" @ 203'; 4½" @ 7036'

1968' FNL/660' FWL LOCATION:

SW NW, Sec. 3-T10S-R22E Elv: 5070' (ungr)

70361 TD:

PBTD:

6,124'; (179'-23½ hrs); Drlg

Drlg; RS & ck BOP; Drlg. BGG 640; CG 690. Drlg Brks: 5964-70, rate  $8\frac{1}{2}-7-8$  mpf, gas 150-450-110; 5972-78, rate 8+6-7 mpf, gas 110-500-250; 6060-64, rate  $10\frac{1}{2}$ -4-8½ mpf, gas 130-240-170. MW 9.5, vis 39, WL 12, PV 11, YP 7, Sd Tr, solids 9, pH 9, Pf .10, Mf 1.4, CL 900, gels 3/4, cake 2. (1° @ 5,827')Cum Csts: \$309,357.

6,284' (160' -  $18\frac{1}{2}$  hrs); TIH w/Bit #4

Drlg; RS & ck BOP; Drlg; TOH w/Bit #3; dress Bit #4, TIH. BGG 150, CONN 300. MW 9.5, vis 39, WL 12, PV 16, YP 18, Sd Tr, solids 9, pH 9, Pf 0.1, Mf 1.3, CL 800, gels 5/6, cake 2, CR + 1200, MBT 25. (1° @ 52841). Cum Csts: \$319,870.

6,487' (203'-23 hrs); Drlg 4-6-82

TIH w/bit; ream 30' to TD; Drlg. BGG 340; CG 660. Drlg Bk: 6300-08, rate  $6\frac{1}{2}$ - $3\frac{1}{2}$ -6 mpf, gas 420-550-540. MW 9.5, vis 40, WL 10.5, PV 16, YP 14, Sd Tr, solids 9, pH 9, Pf .4, Mf .1, CL 800, CA Tr, gels 3/5, cake 2, MBT 25, cr 1000, Cum Csts:\$329,338.

<u>4-7-82</u> 6,690' (203'-22½ hrs); Drlg

Drlg; RS; Drlg: repairs; Drlg. BGG 240; CG 1120. Drlg Bk: 6538-48; rate  $7-5\frac{1}{2}$ - $7\frac{1}{2}$  mpf; gas 200-400-300: 6562-69; rate  $6\frac{1}{2}$ - $3\frac{1}{2}$ -7 mpf; gas 300-300-300; 6616-20; rate  $5\frac{1}{2}$ -3- $6\frac{1}{2}$ mpf; gas 200-400-200. MW 9.4, vis 38, WL 12, PV 16, YP 14, Sd Tr, solids 8, pH 9, Pf .1, Mf .7, CL 1000, CA Tr, gels 2/4, cake 2, MBT 25, cr 1200. Cum Csts: 340,101.

7,000'; (310'-23 hrs); Circ & W.O.O. 4-8-82

Drlg; R.S. Chk BOP, Drlg; Circ & W.O.O. BG 200 CG 680, Drlg Brks: 6708-42, rate 5-1.5-5 mpf, gas 260-900-600; 6750-58. rate 3.5-2.5-5 mpf, gas 600-600-300; 6762-72. rate 5-1-5 mpf, 300-300-300 gas; 6774-88. rate 5-2-3.5 mpf, gas 300-450-300; 6844-78. rate 7-2.5-6, gas 325-725-300; 6884-98. rate 7-3.5-7, mpf, gas 280-350-260; 6906-36. rate 4.5-2.5-7 mpf, gas 300-400-300; 6952-60. rate 7.5-3-6.5, gas 330-400-330; 6964-76. rate 5-3-6, gas 340-500-400. MW 9.5, VIS 35, WL 11.5, PV 9, YP 2, OWR 0, Sd Tr, Solids 9, pH 9, ALK Pf .1 Mf .7, CL 1,100, CA Tr, Gels 2/3, Cake 2, MBT 2.5. Cum Csts: \$352,537.

4-9-82 7,036'; (36'-4 hrs); Tooh & LD Drill Pipe.

Drill, C&C Mud for Logs, Drop SVY, Pump Slug, Tooh to Log, SLM - 7,036. Logging w/Schlumberger ran DIL/SP, FDC/CNL/CALIPER Loggers TD - 7,026', TIH, Circ & Cond Mud for CSG, Tooh & LD DP. Bgg 400 units, CG 900 units, TG 1,700 units. MW 9.6, Vis 40, WL 10.0, PV 21, YP 15, Sd Tr, Solids 9.0, pH 9.0, ALK Pf .10, Mf .60, CL 1,200, CA Tr, Gels 3/4, Cage 2, MBT 25.0. (12° @ 7,036'). Cum Csts: \$380,140.

7,036'; Dry Watch Rig.

Finished LD DP & DC's, Ru Parrish, Ru 173 JTS 4½" 11.6# N-80 8RND LT&C RNG 3 CSG. Land At 7,036'. (Total length 7,037.78') Ran diff shoe & Float (6,998.60') & 20 Centralizers, Circ CSG w/rig pump, Ru Dowell, Ran 30 Mud Flush, 50 BBL spacer, lead 900 SK 50:50 POT, 8% Gel, 10% salt, .6% D-60 (Fric Red), 5#/SK Gilsonite, ½ #/SK Flocele, Tailed w/1260 SK 50:50 POZ, 2% Gel, 10% Salt, 6% D-60, ½#/SK Flocele. Disp. w/108 BBLS 5% Kel Circ 30 BBL Mud Flush & Spacer to surf. slight trace of cmt plug down & job complete at 5:30 p.m. 4/9/82. ND BOP's, set slips, cut CSG. Clean Pits. Dry Watch Rig released rig at 12:00 midnight on 4/9/82, Will start moving rig to NBU #71 N-3 on Monday morning. Cum Csts: 519,483.

7036'; Preparing to move rig to NBU #71 N-3 Dry watch rig. Cum Csts: \$521,683. Drop f/report; WO CU.

4-12-82 thru 4-14-82 WO CU.

4-15-82 WO CU.

Tag PBTD @ 6923' Un Gr w/gauge ring & junk basket on slickline. Cum Compl Csts: \$1990. Tot Cum Csts: \$522,616.

WO CU. 4-16-82 thru 4-20-82

Prep to std back tbg, log & perf. Road to loc; MI RU B & B Well Service; NU BOP; SDFN. Cum Csts: \$525,616.

NBU 70	5ec 3, T105, RZZE Chung 4 1/11/89
	meter run pits  dely drator
	separator
	O well head

Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction.

# U ED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED

Budget Bureau No. 1004-0135

Budget Buleau No. 1004 - 010

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND F	U-01191				
Do not use this form for proposals to drill or to		6. If Indian, Alottee or Tribe Name			
Use "APPLICATION FOR PE	RMIT" - for such proposals	27/1			
		N/A 7. If Unit or CA, Agreement Designation			
	III. 10.177				
SUBMIT IN TR	IPLICATE	Natural Buttes Unit			
1. Type of Well		8. Well Name and No.			
Oil Well X Gas Well Other		NBU #70N3			
2. Name of Operator		9. API Well No.			
Coastal Oil & Gas Corporation		43-047-31100			
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area			
P. O. Box 749, Denver, CO 80201 – 0749	(303) 573-4476	Natural Buttes			
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State			
1968' FNL & 660' FWL					
SW/NW Section 3-T10S-R22E		Uintah County, UT			
12. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPORT	Γ, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACT				
X Notice of Intent	Abandonment	Change of Plans			
	Recompletion	New Construction			
Subsequent Report	Plugging Back	Non-Routine Fracturing			
<b>V</b>	Casing Repair	Water Shut-Off			
Final Abandonment Notice	Altering Casing	Conversion to Injection			
	X Other Reperf, Lwr Tbg & Install Plunger Lift Equipment	Dispose Water (NOTE: Report results of multiple completion on Well			
		Completion or Recompletion Report and Log form.)			
<ol> <li>Describe Proposed or Completed Operations (Clearly state all per drilled, give subsurface locations and measured and tru vertical dep</li> </ol>	inent details, and give pertinent dates, including estimated date of the for all markets and zones pertinent to this work.)*	of starting any proposed work. If well is directionally			
	·				
Diagrams the attacked workswar progedure	for work to be performed in the subject well				
Please see the attached workover procedure f	of work to be performed in the subject wen.				
14. I hereby certify that the foregoing is true and correct	7				
Signed Aprille Persone	Title Environmental & Safety Analyst	Date 08/31/95			
Sheila Bremer					
(This space for Federal or State office use)		Jan rant			
APPROVED BY	Title	Date			
Conditions of approval, if any:		11/2/10			
		1178195			
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly	and wilifully to make to any department or agency of the United S	States any false, ficticious or fraudulent statements or			

#### NBU #70N3

#### Section 3-T10S-R22E Natural Buttes Field

#### PROCEDURE:

- 1. MI & RU. Kill well w/3% KCl water. ND WH. NU BOP. POOH w/2-3/8" tubing.
- 2. RU & reperforate Wasatch & Mesaverde w/3-1/8" casing gun. Perforate from FDC-CNL log (4/82):

4944	5034	6706	6858	
4945	5035	6712		
4954	5050	6716		
4955	5051	6720		25 intervals (100 holes)
5008	5229	6724		
5015	5230	6839		
5020	5832	6848		
5023	5833	6853		

- 3. RIH w/2-3/8" tubing to 6860' (new EOT). Swab & flow well to cleanup.
- 4. Install plunger lift stop via WL. ND BOP. NU WH. Complete installation of plunger lift equipment.
- 5. After returning well to sales lines, obtain rates and pressures.

Rate (2/21/95) prior to W/O: 118 MCFD, FTP 300#, CP 400#, LP 268#, 30/64" choke.

<sup>e</sup> (June 1990)

### DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

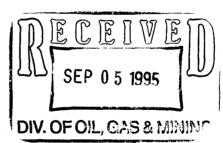
۲	OHM	APP	HOV	ΕD
Budget	Bure	au No	5. 10	04-

paaget Bure	au no.	1004	1-013	35
Expires:	March	31. 1	993	

5.	Lease	Designation	and	Serial No	

SUNDRY NUTICES AND		U-01191
Do not use this form for proposals to drill or t Use "APPLICATION FOR P	o deepen or reentry to a different reservoir. ERMIT' - for such proposals	6. If Indian, Alottee or Tribe Name
		N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other	·	NBU #70N3
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		43-047-31100
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 - 0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
1968' FNL & 660' FWL		·
SW/NW Section 3-T10S-R22E		Uintah County, UT
12. CHECK APPROPRIATE BOX(S) T	O INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	FION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Reperf, Lwr Tbg & Install Plunger Lift Equipment	Dispose Water (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
<ol> <li>Describe Proposed or Completed Operations (Clearly state all pedrilled, give subsurface locations and measured and tru vertical defeating the complete of the com</li></ol>	ertinent details, and give pertinent dates, including estimated date option of the pertinent to this work.)*	of starting any proposed work. If well is directionally

Please see the attached workover procedure for work to be performed in the subject well.



	DIV. OF OIL, O	DAS& MINING	
I hereby certify that the foregoring is true and correct	7		
Signed — Speille Poremer Sheila Bremer	Title Environmental & Sal	fety Analyst Date	08/31/9
(This space for Federal or State office use)			
APPROVED BY Conditions of approval, if any:	Title	Date	
18 U.S.C. Section 1001, makes it a crime for any person knowingly and	t will talk to make to any dependence to	cy of the United States any false Statistics	a per froudulent atabases to

4/17/98

#### Fish Stuck Tubing

7° ₹PoMatter #104-1	Zeros ■
4/3/98	POOH w/tbg. MIRU Pennant Well Serv Rig #4. Blow well dn. ND WH, NU BOP. Worked stuck tbg from 30,000# to 60,000#. Moved up 2'. Could not move any more. RU Delsco WI unit. POOH w/plunger & bumper spring. RU Cutters WLS. Ran free-point. Tbg 0% free @ 5800', 35% free @ 5790', 75% free @ 5780' & 90% free @ 5760'. RIH w/chemical cutter Cut tbg @ 5935'. Btm fish fell 4'. Cut tbg @ 5763'. RD Cutters. POOH w/15 stds tbg SDFN. Top fish - 5763' to 5935'; Btm fish - 5939' to 6844'. DC: \$8,840
4/4/98	RIH w/tbg, spot acid, POOH & PU o/shot. ITP 125#, ICP 300#. Blew dn. POOH (SLM & PU fishing tools, o/shot, bumper, jar, XO, 4 3-1/8" DC's, XO, accel, XO, 4' sub. RIH w/18' jts. Grab fish @ 5807'. Jar & pull fish free. POOH. Kill w/10 bbls. LD fish & fishing tools SIFN. DC: \$7,724
4/5/98	RIH w/bit, air foam CO. ITP 65#, 130 on csg. Blew dn. OU 6' mule shoe change. RIH Change first 11 tbg collars to slim hole collars. Tag fish @ 6133'. (Fish dropped). MI B. Serv. Spot 5 bbls of 15% HCL across zone where #1 fish was, lead w/20 bbls. Flush to 5661 w/22 bbls 2% KCL. POOH. Change collars, back out, PU o/shot bumber, jar DC's accel RIH & grab fish. POOH. LD fishing tool. Pull on out of hole. SIFN & SD Sunday. DC: \$8,383
4/6/98	Shut down Sunday
4/7/98	Prep to acidize. SICP 0. RIH w/3-7/8" bit, bit sub & 2-3/8" tbg. Tag PBTD @ 6993'. POOH & LD bit & bit sub. RIH w/notched collar, 1 jt tbg, PSN & 2-3/8" tbg to 6854'. SDFN. DC: \$4,110  TC: \$29,057
4/8/98	Fish sand line. 0 psi on well. RIH w/30 stds. EOT @ 6865'. Pump 20 bbls lead, spot 16 bbls 15% HCL across perfs 6858'-5832'. Flush w/26 bbls 2% KCL. LD 2 jts. Pull 26 stds. PU 4' PUP. EOT @ 5230'. Pump 5 bbls lead, spot 7 bbls 15% HCL across perfs 4943'-5230'. Flush w/19 bbls 2% KCL. LD PUP. Run in 26 stds. Land @ 6804' w/NC, 1 jt, PSN, 221 jts 2-3/8" tbg, hgr. ND BOPS, NU WH. RDMO Penn #4. MIRU Delsco. IFL 2500'. Made 12 runs, rec 48 bbls. Parted sand line lost tools & 50' +/- sand line in hole. SIFN. DC: \$4,666
4/9/98	Move in workover rig. ICP 100#, ITP 25#. Poor rope socket. RU & swab load off fish. Made 10 runs, rec 40 bbls. IFL 3500', FFL 5100'. Made 3 runs w/fishing tools. Shut in well. RDMO. Did not catch fish.
	DC: \$1,714 TC: \$35,427
4/10/98	MI Delsco & swab. MIRU Penn #4. ITP 75#, ICP 375#. Blew dn. ND WH, NU BOPS. POOH. LD fish (swab tools). RIH & re-land tbg w/NC, 1 jt, PSN, 221 jts 2-3/8", J55 tbg, hgr. ND BOPS, NU WH. RDMO.
	DC: \$2,745 TC: \$38,172
4/11/98	Swabbing. MIRU Delsco Swabbing. Made 12 swab runs, rec 65 bbls fluid. ITP 25#, FTP 0#. ICP 400#, FCP 340#. IFL 5000', FFL 5400'. SWIFN.         DC: \$2,390       TC: \$42,212
4/12/98	Swabbing. Made 4 swab runs, 2 plunger runs, 3 swab runs, swabbed to seat nipple. Rec 20 bbls fluid. ITP 100#, FTP 0#. ICP 420#, FCP 140#. IFL 5200', FFL swabbed off. SWIFN. DC: \$1,190 TC: \$43,402
4/13/98	Well on prod. SITP 300#, SICP 420#. Plunger came up 3 times thru unit. Put well on prod. @ 8:30 pm.
4/14/03	DC: \$910 TC: \$44,312
4/14/98	Flwg 4 MCF, 2 BW, 1 hr, LLTR 75 bbls. Dn 23 hrs - Hi/lo valve.
4/15/98	Flwg 49 MCF, 2 BW, FTP 135#, CP 190#, 24 hrs, LLTR 73 bbls.
4/16/98	Flwg 78 MCF, 2 BW, FTP 152#, CP 166#, 24 hrs, LLTR 71 bbls.

Flwg 94 MCF, 2 BW, FTP 116#, CP 126#, 64/64" ck, 24 hrs, LLTR 69 bbls. Prior prod: 0 - well shut in with stuck tbg. **Final Report.** 

Form 31605 June 1990)

1. Type of Well Oil Well

2. Name of Operator

3. Address and Telephone No.

X Gas Well

Coastal Oil & Gas Corporation

P.O. Box 749, Denver, CO 80201-0749

Other

### DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WI	51 I	1		¢	٠
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION F

FORM	APPROVED			
Budget Bureau No. 1004-0135				
Expires	March 31 1993			

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43-047-31100

6. If Indian, Allottee or Tribe Name

ION FOR PERMIT - " for such proposals	N/A
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
	8. Well Name and No. NBU #70N3
on	9. API Well No.

(303) 573-4476

10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Natural Buttes 1968' FNL & 660' FWL SW NW Section 3-T10S-R22E 11. County or Parish, State

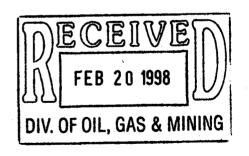
Uintah Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans

1 House of Intelle	Abandonment	
	Recompletion	
Subsequent Report	Plugging Back	
7	Casing Repair	
Final Abandonment Notice	Altering Casing	

_	Conversion to Injection
	Dispose Water  Report results of multiple completion on We

New Construction Non-Routine Fracturing Water Shut-Off

Please see the attached procedure for work to be performed on the subject well.



I hereby certify that the foregoing is true and correct Signed	Bonnie Carson	Date 2/19/98
his space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

<sup>13.</sup> Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

#### NBU #70N3

#### Section 3-T10S-R22E Natural Buttes Field

#### PROCEDURE:

- 1. MI & RU. Kill well w/3% KCl water. ND WH. NU BOP. POOH w/2-3/8" tubing.
- 2. RU & reperforate Wasatch & Mesaverde w/3-1/8" casing gun. Perforate from FDC-CNL log (4/82):

4944	5034	6706	6858	
4945	5035	6712		
4954	5050	6716		
4955	5051	6720		25 intervals (100 holes)
5008	5229	6724		
5015	5230	6839		
5020	5832	6848		
5023	5833	6853		

- 3. RIH w/2-3/8" tubing to 6860' (new EOT). Swab & flow well to cleanup.
- 4. Install plunger lift stop via WL. ND BOP. NU WH. Complete installation of plunger lift equipment.
- 5. After returning well to sales lines, obtain rates and pressures.

Rate (2/21/95) prior to W/O: 118 MCFD, FTP 300#, CP 400#, LP 268#, 30/64" choke.

Form 3160-5 (June 1990) >

# UNITED STATES DEPARTNEED T OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND I  Do not use this form for proposals to drill or to	REPORTS ON WELLS	U-01191	
	ERMIT" - for such proposals	6. If Indian, Alottee or	Tribe Name
	21 mil to odon proposale	N/A	
		7. If Unit or CA, Agree	ment Designation
SUBMIT IN TR	RIPLICATE	Natural Butte	s Unit
. Type of Well		8. Well Name and No.	
Oil Well X Gas Well Other		NBU #70N3	
2. Name of Operator		9. API Well No.	
Coastal Oil & Gas Corporation		43-047-31100	
B. Address and Telephone No.		10. Field and Pool, Or E	Exploratory Area
P. O. Box 749, Denver, CO 80201-0749  Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 573-4455	County or Parish, St	tate
1968' FNL & 660' FWL			
SW/NW Section 3-T10S-R22E		Uintah County	, IIT
	INDICATE MATURE OF MOTION DED		
TYPE OF SUBMISSION	INDICATE NATURE OF NOTICE, REPO	· · · · · · · · · · · · · · · · · · ·	A1A
Notice of Intent	Abandonment		
Monce of intent	Recompletion	Change of Plans  New Construction	
X Subsequent Report	Plugging Back	Non-Routine Fractu	ırina
	Casing Repair	Water Shut-Off	· <b>3</b>
Final Abandonment Notice	Altering Casing	Conversion to Inject	tion
	X Other Fish Stuck Tbg	Dispose Water	
		Completion or Recomplet	f multiple completion on Wel tion Report and Log form.
<ol><li>Describe Proposed or Completed Operations (Clearly state all pertidually give subsurface locations and measured and tru vertical depths</li></ol>		ate of starting any proposed w	ork. If well is directionally
Please see the attached chronological well his	tory for work performed on the subject well.	•	
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	<u> </u>	\ APR 2 3 1998	
		CONTRACTOR	and Land
	D!\	V. OF OIL, GAS &	MINING
		THE RESERVE OF THE PROPERTY OF	CONSIDER TO SEE SEE SEE SEE SEE SEE SEE SEE SEE SE
			X42 al
		•	with a pole
I. I hereby certify that the foregoing is true and correct			- ("
Signed Speck Colemny	title Environmental & Safety Analyst	t Date	04/21/98
Sheila Bremer			
(This space for Federal or State office use)			
APPROVED BY Conditions of approval, if any:	Tille	Date	

#### NBU 70N3-3-10-22-22 NATURAL BUTTES FIELD SECTION 3 T10S R22E WORKOVER PROCEDURE HWM

#### WELL DATA

LOCATION: 1968' FNL 660' FWL SEC. 3 T10S R22E

ELEVATION: 5070' GR., 5084' KB.

TD: 7036', PBTD 6912′(1982)

9-5/8", 36.0#, K-55 @ 203' CSG: w/ 125 SX.

4-1/2", 11.6#, N-80 2-3/8", 4.7#, J-55 @ 7036' w/ 2100 @ 6842' (1995) SX.

FORMATION(S):

MESAVERDE 6716' - 6858', 5 HOLES (1982) WASATCH 4943' - 5832', 10 HOLES (1982) W/MV 4943' - 6858', 100 HOLES (1995)

#### PROCEDURE

TBG:

MI & RU pulling unit. Blow down & kill well w/ minimum 1. amount of 2% KCL water. ND WH. NU BOP. Record BLTR.

- NOTE: Tbg stuck in well. Well was worked over in 1995 2. w/ heavy scale , expect scale. Attempt to POOH w/ 2-3/8" tbg. Jar tbg free if necessary.
- MI & RU Air/Foam unit. RIH w/ 2-3/8" tbg w/ bit & csg 3. scraper to CO to PBTD (6912'). TOOH w/ bit & csg scraper. LD bit & scraper assembly.
- RIH w/ 2-3/8" tbg to 6858'. RU service company. Circulate 4. 16 bbls 15% HCL acid with additives to EOT. Shut-in & spot acid across perf's 5832' - 6858'. PU to 5230'. Circulate 7 bbls 15% HCL acid w/ additives to EOT. Shutin & spot acid across perf's 4943' - 5230' to clean up scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 6812' (new EOT).
- ND BOP. NU WH. RD & MO pulling unit. RU swab unit. 5. Swab/flow back to clean up acid. NOTE: Well was slow to build-up pressure in 1995. May need to use soap sticks or SI to get well to kick off.
- 6. Broach thg to SN. Re-run plunger lift equipment. Return the well to sales.

ESTIMATED: 6 DAYS \$27,500

PRODUCING STATUS: WELLHEAD WORKING PRESSI	FLOWING	DOWNOLE SCHEMATIC LEASE: NBU WELL #: 20N3
KB ELEVATION: 14.00.	ITEM, QUANTITY, DEPTHS, GRADE, WEIGH	FIELD: NATURA BUTTES LOCATION: WERM! COUNTY/STATE: WATEL WATEL TD: 736 PBTD: 69/7 PERFS: 4944 To 6757 25 INFORM(S): ROWLING PROD. FORM(S): ROWLING DATE: 4-17-25 BY: M.
3	HOLE SIZE: 124 "  SURFACE CASING:  O.D. 93/2", WEIGHT (S) 36 #  GRADE (S) , CPLG  SET AT 203 "W/ 125 SX  HOLE SIZE: 73/6 "  44/5 11/6 @ 7036 W/2/60	
4: 3: 4: 3: 4:	KB 1. Hanger 2. Blast Sch 3. 222 ITS 236 8Rd Tbg 4. Sept Nipply 5. 1 It 235 8Rd Tbg 6 4-Collan	14 00 1 00 10 00 6783 8/ 1 08 31 58 -50 6841, 99

Form 3160-5 (November 1994)

# U. ED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPRO	VED
Budget Bureau No.	1004-0135
Expires July 31.	1996

5.	Lease	Serial	No

		91	

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 31	60-3 (APD) for	such proposals.		N/A	
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA Natural But	VAgreement, Name and/or No.
1. Type of Well Oil X Gas Well Other  2. Name of Operator Coastal Oil & Gas Corporation				8. Well Name a	#70N3
3a. Address		3b. Phone No. (include area co	de)	43-047-3110	
P.O. Box 1148, Vernal UT 84078		(435)781-7023			ool, or Exploratory Area
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Description)</li> <li>SW/NW JSec.3, T10S, R22E</li> <li>1968' FNL &amp; 660' FWL</li> </ol>				Natural But 11. County or I Uintah	
12. CHECK APPROPRIATE	BOX(ES) TO IN	DICATE NATURE OF NOT	ICE, REPORT,	OR OTHER DA	TA
TYPE OF SUBMISSION		TYPE	OF ACTION		·
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamatio	e [	Water Shut-Off Well Integrity  X Other Workover
13. Describe Proposed or Coommpleted Operation (clearly stated if the proposal is to deepen directionally or recomplete hattach the Bond under which the work will be performe following completion of the involved operations. If the otesting has been completed. Final Abandonment Notices determined that the final site is ready for final inspection.)	horizontally, give su ed or provide the B operation results in	bsurface locations and measure ond No. on file with BLM/BI a multiple completion or recon	d and true verti A. Required sumpletion in a nev	cal depths of all bsequent reports s w interval, a Fori	pertinent markers and zones, shall be filed within 30 days in 3160-4 shall be filed once

determined that the final Site is ready for final inspection.)

Please see attached Chronological Workover Report.

NOV 8 1999

DIV. OF UIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed Typed) Katy Dow	Title Environmental	Secretary
Note 1 Day)	Date 11/3/99	
THIS SPACE FOR	FEDERAL OR STATE OFFICE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.	not warrant or he subject lease	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# THE COASTAL CORPORATION PRODUCTION REPORT

#### **CHRONOLOGICAL HISTORY**

NBU #70N3
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: .00000001 AFE: 10147

WI: .00000001 CWC(\$M): 41.2

#### Reperf-Lwr Tbg-Install PLE

4/27/95 **PO: Prep to ND BOP & NU WH.** MIRU rig. Kill well w/55 BBLS 3% KCl wtr. ND WH. NU BOP. RIH w/tbg, tag PBTD @ 6913'. POOH w/tbg. RU WL. Perf 4944-6853', 25 intervals, 4 SPF w/31/8" csg gun. RDWL. RIH w/tbg, landed @ 6842'. SN @ 6810'. SDFN. DWC: \$13,900

4/28/95 PO: SI for BHPBU. SITP 0, SICP 0. RU swb. Rec 32 BF/4 runs. IFL @ 1700'. RD. MIRU swb. Rec 40 BW/16 runs. FFL 6400', SICP 100 psi. Fluid sli gas cut, no blow. SDFN.

DWC: \$1,530 CWC: \$15,430

4/29/95 Po: Prep to swb. SITP 225, SICP 510. Tbg blew dwn in 1 min. RU Western. Pmpd 95 BW & circ. Spot 1000 gals 15% HCl across perfs. RU swb. Rec 70 BW/17 runs. IFL 1200', FFL 5000', SICP 0. Fluid sli gas cut, no blow. 26 BLFTR. SDFN. DWC: \$4,380 CWC: \$19,810

4/30/95 **PO: Prep to put on prod.** SITP 400, SICP 420. IFL 4100', FFL 5500'. Rec 32 BW/9 runs, sli gas blow. SDFN.
DWC: \$ 976 CWC: \$20,786

5/01/95 SITP 625, SICP 650. Well put on line @ 9:00 a.m. Rec 140 MCF on a 20/64" chk. Well died in 30 min. Will install PLE today.

5/02/95 Install PLE - on prod 11:30 a.m.

	<u>TP</u>	<u>CP</u>	<u>CHOKE</u>	<u>M</u>	<u>CF</u>	$\underline{\mathbf{BW}}$	HRS DN
5/02/95	290	400	35/64"	117	6		
5/03/95	320	360	30/64"	75	5	12	
5/04/95	300	450	25/64"	70	5		
5/05/95	320	425	25/64"	80	5	8	
5/06/95	310	425	25/64"	104	5	8	
	CO plu	ınger lift	controlloer.				
5/07/95	300	375	30/64"	94	6	8	
5/08/95	300	375	30/64"	108	5	6	
5/09/95	310	425	30/64"	139	4	4	
5/10/95	300	375	30/64"	134	3	3	
5/11/95	310	375	30/64"	134	5	3	

Page 1

TC: \$44,312

4/13/98

Fish Stuck Tubing 4/3/98 POOH w/tbg. MIRU Pennant Well Serv Rig #4. Blow well dn. ND WH, NU BOP. Worked stuck tbg from 30,000# to 60,000#. Moved up 2'. Could not move any more. RU Delsco WL unit. POOH w/plunger & bumper spring. RU Cutters WLS. Ran free-point. Tbg 0% free @ 5800', 35% free @ 5790', 75% free @ 5780' & 90% free @ 5760'. RIH w/chemical cutter. Cut tbg @ 5935'. Btm fish fell 4'. Cut tbg @ 5763'. RD Cutters. POOH w/15 stds tbg. SDFN. Top fish - 5763' to 5935'; Btm fish - 5939' to 6844'. DC: \$8,840 TC: \$8,840 RIH w/tbg, spot acid, POOH & PU o/shot. ITP 125#, ICP 300#. Blew dn. POOH (SLM) 4/4/98 & PU fishing tools, o/shot, bumper, jar, XO, 43-1/8" DC's, XO, accel, XO, 4' sub. RIH w/187 jts. Grab fish @ 5807'. Jar & pull fish free. POOH. Kill w/10 bbls. LD fish & fishing tools. SIFN. DC: \$7,724 TC: \$16,564 RIH w/bit, air foam CO. ITP 65#, 130 on csg. Blew dn. OU 6' mule shoe change. RIH. 4/5/98 Change first 11 tbg collars to slim hole collars. Tag fish @ 6133'. (Fish dropped). MI BJ Serv. Spot 5 bbls of 15% HCL across zone where #1 fish was, lead w/20 bbls. Flush to 5661' w/22 bbls 2% KCL. POOH. Change collars, back out, PU o/shot bumber, jar DC's accel. RIH & grab fish. POOH. LD fishing tool. Pull on out of hole. SIFN & SD Sunday. DC: \$8,383 TC: \$24,947 4/6/98 Shut down Sunday Prep to acidize. SICP 0. RIH w/3-7/8" bit, bit sub & 2-3/8" tbg. Tag PBTD @ 6993'. 4/7/98 POOH & LD bit & bit sub. RIH w/notched collar, 1 jt tbg, PSN & 2-3/8" tbg to 6854'. SDFN. TC: \$29,057 DC: \$4,110 4/8/98 Fish sand line. 0 psi on well. RIH w/30 stds. EOT @ 6865'. Pump 20 bbls lead, spot 16 bbls 15% HCL across perfs 6858'-5832'. Flush w/26 bbls 2% KCL. LD 2 jts. Pull 26 stds. PU 4' PUP. EOT @ 5230'. Pump 5 bbls lead, spot 7 bbls 15% HCL across perfs 4943'-5230'. Flush w/19 bbls 2% KCL. LD PUP. Run in 26 stds. Land @ 6804' w/NC, 1 jt, PSN, 221 jts 2-3/8" tbg, hgr. ND BOPS, NU WH. RDMO Penn #4. MIRU Delsco. IFL 2500'. Made 12 runs, rec 48 bbls. Parted sand line lost tools & 50' +/- sand line in hole. SIFN. DC: \$4,666 TC: \$33,713 Move in workover rig. ICP 100#, ITP 25#. Poor rope socket. RU & swab load off fish. 4/9/98 Made 10 runs, rec 40 bbls. IFL 3500', FFL 5100'. Made 3 runs w/fishing tools. Shut in well. RDMO. Did not catch fish. DC: \$1,714 TC: \$35,427 4/10/98 MI Delsco & swab. MIRU Penn #4. ITP 75#, ICP 375#. Blew dn. ND WH, NU BOPS. POOH. LD fish (swab tools). RIH & re-land tbg w/NC, 1 jt, PSN, 221 jts 2-3/8", J55 tbg, hgr. ND BOPS, NU WH. RDMO. DC: \$2,745 TC: \$38,172 Swabbing. MIRU Delsco Swabbing. Made 12 swab runs, rec 65 bbls fluid. ITP 25#, FTP 4/11/98 0#. ICP 400#, FCP 340#. IFL 5000', FFL 5400'. SWIFN. DC: \$2,390 TC: \$42,212 4/12/98 Swabbing. Made 4 swab runs, 2 plunger runs, 3 swab runs, swabbed to seat nipple. Rec 20 bbis fluid. ITP 100#, FTP 0#. ICP 420#, FCP 140#. IFL 5200', FFL swabbed off. SWIFN. DC: \$1,190 TC: \$43,402

@ 8:30 pm. DC: \$910

4/14/98 Flwg 4 MCF, 2 BW, 1 hr, LLTR 75 bbls. Dn 23 hrs - Hi/lo valve.

4/15/98 Flwg 49 MCF, 2 BW, FTP 135#, CP 190#, 24 hrs, LLTR 73 bbls.

4/16/98 Flwg 78 MCF, 2 BW, FTP 152#, CP 166#, 24 hrs, LLTR 71 bbls.

4/17/98 Flwg 94 MCF, 2 BW, FTP 116#, CP 126#, 64/64" ck, 24 hrs, LLTR 69 bbls. Prior prod: 0 - well shut in with stuck tbg. **Final Report.** 

Well on prod. SITP 300#, SICP 420#. Plunger came up 3 times thru unit. Put well on prod

01/29/99

Road CWS # 26 Rig f/ NBU #222 to NBU#70 N3. MI & PU SICP-75 psi FTP-110 psi. Blow well dn. NDWH & PU on tbg. Work stuck tbg f/36000# to 58000# chg orders. RU & swab made 1 run rec 0-bbl. RD swab & RD & MO PU put well on sales @ 3:00 PM w/ SICP-210 psi FTP-140psi. SDFD CC:\$ 4,569

#### C/O & ACIDIZE

#### **AFE# PENDING**

TRIP TBG & CO SCALE & FILL

9/21/99

MIRU RIG & EQUIP, NDWH, NUBOP, PICK UP ON TBG PULLED 10,000# OVER STRING WT. THEN CAME FREE, POOH W/2 3/8" TBG, SN, 1 JT & NC, PLUNGER & SPRING WAS CLEAN, FOUND 4 JTS BENT, RIH W/ 3 7/8" MILL, 1 JT, SN & 2 3/8" TBG W/EOT @ 4850'. SWI SDFN. NOTE: FOUND LIGHT GRAY SCALE ON TBG.

CC: \$5,432

9/22/99

SICP-375 PSI SITP - 375 PSI BLOW WELL DN. F/RIH W 2 3/8" TBG. TAG FILL @ 6986'. RU SWIVEL & AIR FOAM UNIT. CO FILL F/6986' TO 6993' PBTD. CIRC HOLE CLEAN. PUMP 10 BBL 2% KCL DN TBG. RD SWIVEL & POOH W 2 3/8 TBG. LD MILL & B.S. PU NC & RIH W 2 3/8 TBG & BROACH. PU HANGER LAND W/ 218 JTS 4.7 J-55 TBG. EOT @ 6686' & SN @ 6653' RD FLOOR & TBG EQUIP. ND BOPS & NU WH FLOWLINE. SWIFN & F/BUILD UP. CC:\$11,812

SCHEMATIC: SEE WELL FILE/ MESA VERDE PERF F/6706-6724, & 6839-6858 WASATCH PERF F/4943-5051, 5229-5230, & 5832-5833

9/23/99

RD & MO KES # 26 PU & LOAD OUT EQUIP W.O. DELSCO SWAB RIG. MI & RU DELSCO SWAB IFL-5000' MADE 2 RUNS REC - 8 BBL WELL STARTED FLOWING. DROP PLUNGER & TRIP PLUNGER 4 TIMES. PUT WELL TO SALES. CC: \$12,987

9/24/99

PLACED ON PROD @ 2:00PM 9/22/99 TP-1#, CP - 140#, 69 MCFPD. LP - 164#, 6/64 CK. 24HRS

9/25/99

FLOWED 92 MCF, 0 COND., 1 BW, TP - 85#, CP - 94#, LP - 83#, 64/64 CK. 24 HRS.

9/26/99

FLOWED 96 MCF, 0 COND., 0 BW, TP - 80#, CP - 95#, LP - 76#, 64/64 CK. 24 HRS.

9/27/99

FLOWED 91 MCF, 0 COND., 1 BW, TP - 76#, CP - 81#, LP - 74#, 64/64 CK. 24 HRS.

9/28/99

PLACED ON PROD @ 2:00 P.M. 9/22/99 FLOWING 98 MCF, 0 COND., 0 BW, TP - 76#, CP - 106#, LP - 74#, 64/64 CK. 24 HRS.

FINAL REPORT.

PRIOR PRODUCTION - 0 -. WELL SHUT IN, UNABLE TO PRODUCE.

10/1/99

MIRU UNICHEM TREATING TRUCK. PUMP 440 GAL TECHNICLEAN 4009 PHOSPHATE CONVERTER DOWN CSG @ 1/2 BPM. SHUT WELL IN TO SOAK OVERNIGHT.

CC: \$17,102

Form 316Q-5 (August 1999)

13.

TYPE OF SUBMISSION

Notice of Intent

#### D STATES DEPARTME. TOF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Acidize

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5.	Lease Scrial No.	
-	01191	
ī.	If Indian, Allottee or Tribe Name	

Water Shut-Off

		N/A	
SUBMIT IN TRIPLICATE - Other instru	7. If Unit or CA/Agreement, Name and/or N Natural Buttes Unit		
l. Type of Well Oil Well X Gas Well Other		8. Well Name and No. NBU #70N3	
2. Name of Operator  Coastal Oil & Gas Corporation		9. API Well No.	
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. ( <i>include area code</i> ) (435)781-7023	43 - 047 - 31100 10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/NW Sec.3,T10S,R22E		Natural Buttes Field	
1968'FNL & 660'FWL		11. County or Parish, State Uintah UT	
12 CHECK APPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA	

	Alter Casing	Fracture Treat	Reclamation	Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomplete	X Other <u>Completion</u>
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon	Report
	Convert to Injection	Plug Back	Water Disposal	

Deepen

TYPE OF ACTION

Production (Start/Resume)

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

Subject well placed on production on 9/22/99. Please refer to the attached Chronological Well History.

JUN 1 2 2000

DIMISION OF CIL, CAS AND MINING

14. I hereby certify that the foregoing is true and correct Name (Printed Typed)  Katy Dow	Title Environmental	Jr. Analyst
Later (See)	Date 6/8/00	
THIS SPACE FOR FE	DERAL OR STATE OFFICE US	E
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not certify that the applicant holds legal or equitable title to those rights in the su which would entitle the applicant to conduct operations thereon.	warrant or Office bject lease	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# THE COASTAL CORPORATION PRODUCTION REPORT

#### **CHRONOLOGICAL HISTORY**

NBU #70N3
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: .00000001 AFE: 10147

Page 1

#### C/O & ACIDIZE

AFE# PENDING TRIP TBG & CO SCALE & FILL

9/21/99 MIRU RIG & EQUIP, NDWH, NUBOP, PICK UP ON TBG PULLED 10,000# OVER STRING WT. THEN CAME FREE, POOH W/2 3/8" TBG, SN, 1 JT & NC, PLUNGER & SPRING WAS CLEAN. FOUND 4 JTS BENT, RIH W/ 3 7/8" MILL, 1 JT, SN & 2 3/8" TBG W/EOT @ 4850'. SWI SDFN. NOTE: FOUND LIGHT GRAY SCALE ON TBG.

9/22/99 SICP-375 PSI SITP - 375 PSI BLOW WELL DN. F/RIH W 2 3/8" TBG. TAG FILL @ 6986'. RU SWIVEL & AIR FOAM UNIT. CO FILL F/6986' TO 6993' PBTD. CIRC HOLE CLEAN. PUMP 10 BBL 2% KCL DN TBG. RD SWIVEL & POOH W 2 3/8 TBG. LD MILL & B.S. PU NC & RIH W 2 3/8 TBG & BROACH. PU HANGER LAND W/ 218 JTS 4.7 J-55 TBG. EOT @ 6686' & SN @ 6653' RD FLOOR & TBG EQUIP. ND BOPS & NU WH FLOWLINE. SWIFN & F/BUILD UP. SCHEMATIC: SEE WELL FILE/ MESA VERDE PERF F/6706-6724, & 6839-6858 WASATCH PERF F/4943-5051, 5229-5230, & 5832-5833

9/23/99 RD & MO KES # 26 PU & LOAD OUT EQUIP W.O. DELSCO SWAB RIG. MI & RU DELSCO SWAB IFL-5000' MADE 2 RUNS REC - 8 BBL WELL STARTED FLOWING. DROP PLUNGER & TRIP PLUNGER 4 TIMES. PUT WELL TO SALES.

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FINAL REPORT.

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10/1/99 MIRU UNICHEM TREATING TRUCK. PUMP 440 GAL TECHNICLEAN 4009 PHOSPHATE CONVERTER DOWN CSG @ 1/2 BPM. SHUT WELL IN TO SOAK OVERNIGHT.

CC: \$17,102

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND I	MINING		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPOR	TS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drift drift horizontal	new wells, significantly deepen existing wells below of laterals. Use APPLICATION FOR PERMIT TO DRIL	current ballom-hale dep L form for such propos	oth, reenter plugged wells, or to als.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	. GAS WELL OTHER	<u> </u>		8. WELL NAME and NUMBER:
	0,10,1,22	` <u> </u>		Exhibit "A"  9. APINUMBER:
2. NAME OF OPERATOR:	o Production Oil & Gas	Company		9. APINOMBER:
3. ADDRESS OF OPERATOR:	5 Houderion off. a das	Company	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
8 South 1200 East co	ıy Vernal sıate Utah z	EIP 84078	435-789-4433	1
4. LOCATION OF WELL				
FOOTAGES AT SURFACE:				COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:			STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		τ	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS	STRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR	R CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACI		WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	<u></u>	TON OF WELL.SITE	
		<u>'</u>	ETE - DIFFERENT FORMATION	X OTHER: Name Change
	CONVERT WELL TYPE	RECOMPLE	TIE-DIFFERENT FORMATION	
	OMPLETED OPERATIONS. Clearly show al	•		
As a result of	the merger between The	Coastal C	orporation and	a wholly owned
subsidary of El	Paso Energy Corporation	on, the na	me of Coastal (	Oil & Gas Corporation
has been change	d to El Paso Production	n 0il & Ga	s Company effe	ctive March 9, 2001.
	See :	Exhibit "A	*1	
/ 00 TITO 7/	<b>1</b> 0			
Bond # 400JU070		on :		
7.1	al Oil & Gas Corporation	ON TITLE	Vice Preside	ent.
NAME (PLEASE PRINT) JOHN	T (Elzner		1200 120014	

RECEIVED

JUN 19 2001

TITLE

Vice President

06-15-01

El Paso Production Oil & Gas Company

John T Elzner

SIGNATURE

SIGNATURE

(This space for 9

NAME (PLEASE PRINT)

# State of Delaware Office of the Secretary of State

PAGE :

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



HUN TE 7001

DIVISION OF DIL, GAS AND MINING



Darriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

#### CERTIFICATE OF AMENDMENT

OF

#### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

E. Roark, Assistant Secretary

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

## RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza Houston TX 77046-0095

:

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

### **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	•
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	
	•		

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

#### ROUTING

ROUTHIO			
1. GLH	4-KAS		
2. CDW	5-LP		
3. JLT	6-FILE		

06/21/2001

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

4. Is the new operator registered in the State of Utah:

X Merger

	<del></del> -		<del>-</del>			
FROM: (Old Operator):			w Operator):			
COASTAL OIL & GAS CORPORATION			PRODUCTIO			
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	STE 2721	RM 2975B
HOUSTON, TX 77046-0995		HOUSTON, TX 77046-0995				
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-	4721	-	
Account N0230		Account	N1845			
	CA No.	Unit:	NATURAL 1	BUTTES		
WELL(S)	T. =-	To a vincione v	long myni	Te page	100,000	
	API	1	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 20-1B	43-047-30319	2900	01-10S-22E	FEDERAL		S
CIGE 105D-1-10-22	43-047-31758	2900	01-10S-22E	FEDERAL		P
NBU CIGE 31-1-10-22	43-047-30511	2900	01-10S-22E	FEDERAL		P
CIGE 194-1-10-22	43-047-32932	2900	01-10S-22E	FEDERAL		P
CIGE 223-1-10-22	43-047-32983	2900	01-10S-22E	FEDERAL		P
NBU 37XP	43-047-30724	2900	03-10S-22E	FEDERAL		P
NBU 70	43-047-31100	2900	03-10S-22E	FEDERAL		P
NBU 87J	43-047-31250	2900	03-10S <b>-</b> 22E	FEDERAL		S
NBU 86J	43-047-31251	2900	03-10S-22E	FEDERAL		P
NBU 164	43-047-32055	2900	03-10S-22E	FEDERAL		P
NBU 165	43-047-32057	2900	03-10S-22E	FEDERAL		P
NBU 185	43-047-32171	2900	03-10S-22E	FEDERAL		P
NBU 209	43-047-32345	2900	03-10S-22E	FEDERAL	GW	P
NBU 229	43-047-32594	2900	03-10S-22E	FEDERAL	GW	P
NBU 230A	43-047-32908	2900	03-10S-22E	FEDERAL	GW	P
NBU 289	43-047-32910	2900	03-10S-22E	FEDERAL	GW	P
NBU 285	43-047-32976	2900	03-10S-22E	FEDERAL	GW	S
NBU 286	43-047-32984	2900	03-10S-22E	FEDERAL	GW	P
NBU 287	43-047-32985	2900	03-10S-22E	FEDERAL	GW	P
NBU 288	43-047-32986	2900	03-10S-22E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTA	ATION		-			
1. (R649-8-10) Sundry or legal documentation was	s received from the FORM	ER operato	r on:	06/19/2001		
2. (R649-8-10) Sundry or legal documentation was	s received from the <b>NEW</b> or	perator on:		06/19/2001		

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

YES

Business Number:

608186-0143

5.	If NO, the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
$\overline{\mathbf{D}}$	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on:  08/07/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/07/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
ST	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.:  N/A
FF	CDERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.:  WY 2793
FF	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed covered by Bond No:  N/A
	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
FI	LMING:
	All attachments to this form have been MICROFILMED on:
FI	LING:
	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
	oduction Oil and Gas Company shall be retained in the "Operator Change File".
	·

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JAN. 17. 2003 3:34PM





NO. 173 P. 2



#### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephone: 303 573 5404 Fext: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black Engineer Technician

Encl:



# United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

.

Denver Colorado 80215-7093

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

Name Change Recognized

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922) Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

### memorandum

Uintah & Ouray Agency

٠,

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles of Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



### United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

.

**ACTING** 

Director, Office of Trust Responsibilities

**Enclosure** 



### United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING					5. LEASE DESIGNATION AND SERIAL NUMBER:		
	SUNDRY NOTICES AND REPORTS ON WELLS						NDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill ne drill horizontal lal	ew we lerals.	lls, significantly deepen existing wells below cur Use APPLICATION FOR PERMIT TO DRILL f	rent bo	ttom-hole depth, reenter plugged wells, or to such proposals.	7. UNIT or CA AGREEMENT NAME:	
1. T	YPE OF WELL OIL WELL		GAS WELL OTHER_				LL NAME and NUMBER:
2. N	NAME OF OPERATOR:						NUMBER:
-	El Paso	Pro	oduction Oil & Gas Company	<u>'</u>	PHONE NUMBER:	10 50	ELD AND POOL, OR WILDCAT:
		Нс	ouston STATE TX ZEP	770	64-0995 (832) 676-5933	10. Fil	ELD AND POOL, OR WILDCAT:
4. L	OCATION OF WELL						
F	DOTAGES AT SURFACE:					COUN	TY:
Q	TR/QTR, SECTION, TOWNSHIP, RANG	GE, M	ERIDIAN:			STATE	: UTAH
11.	CHECK APPR	ROP	RIATE BOXES TO INDICAT	ΕN	ATURE OF NOTICE, REPO	RT, O	R OTHER DATA
	TYPE OF SUBMISSION				TYPE OF ACTION		
П	NOTICE OF INTENT		ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION
	(Submit in Duplicate)		ALTER CASING		FRACTURE TREAT		SIDETRACK TO REPAIR WELL
	Approximate date work will start:		CASING REPAIR		NEW CONSTRUCTION		TEMPORARILY ABANDON
			CHANGE TO PREVIOUS PLANS	<b>V</b>	OPERATOR CHANGE		TUBING REPAIR
		Ш	CHANGE TUBING	Ц	PLUG AND ABANDON		VENT OR FLARE
Ш	SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:	띹	CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL .
		ᄖ	CHANGE WELL STATUS		PRODUCTION (START/RESUME)		WATER SHUT-OFF
		닖	COMMINGLE PRODUCING FORMATIONS		RECLAMATION OF WELL SITE	L	OTHER:
			CONVERT WELL TYPE		RECOMPLETE - DIFFERENT FORMATION		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.							
	BOND #						
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238  EL PASO PRODUCTION OIL & GAS COMPANY					F	RECEIVED	
					1	-LD 3 8 3003	
						EB 2 8 2003	
					DIV. 0	OF OIL. GAS & MINING	
	By:	<i>C/</i>	/-in-Fact				·
NAM	WESTPORT David R. D	OIL	AND GAS COMPANY, L.P.		TITLE Agent and Attorn	ey-in-	Fact
	NATURE		Oury		DATE		

(This space for State use only)

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

which would entitle the applicant to conduct operations thereon.

(Instructions on reverse)

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### **OPERATOR CHANGE WORKSHEET**

ROUTING	
1. GLH	
2. CDW	l
3. FILE	

### X Change of Operator (Well Sold)

5. If **NO**, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	12-17-02			The operator of the well(s) listed below has changed, effective: 12-17-02							
FROM: (Old Operator):		TO: ( New Op	erator):									
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT C	IL & GAS	COMPANY	LP							
Address: 9 GREENWAY PLAZA		Address: P O B	OX 1148	<del></del>								
	[			. <u></u>								
HOUSTON, TX 77064-0995		VERNAL, UT	84078									
Phone: 1-(832)-676-5933	1	Phone: 1-(435)	-781-7023									
Account No. N1845		Account No.	N2115	,								
CA No.		Unit:	NATURA	L BUTTES								
WELL(S)	-			<del></del>								
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL						
NAME	RNG		NO	TYPE	TYPE	STATUS						
NBU 285	03-10S-22E	43-047-32976	2900	FEDERAL	GW	S						
NBU 286	03-10S-22E	43-047-32984	2900	FEDERAL		P						
NBU 287		43-047-32985		FEDERAL		P						
NBU 288		43-047-32986		FEDERAL		P						
NBU 290	03-10S-22E	43-047-32987	2900	FEDERAL		P						
NBU 164		43-047-32055		FEDERAL		P						
NBU 165	03-10S-22E	43-047-32057	2900	FEDERAL		P						
NBU 185	03-10S-22E	43-047-32171	2900	FEDERAL		P						
NBU 37XP	03-10S-22E	43-047-30724	2900	FEDERAL		P						
NBU 70N3			2900	FEDERAL	<del></del>	S						
NBU 87J		43-047-31250		FEDERAL		S						
NBU 86J		43-047-31251		FEDERAL		P						
NBU 209		43-047-32345		FEDERAL		P						
NBU 229		43-047-32594		FEDERAL		P						
NBU 230			2900	FEDERAL		PA						
NBU 230A		43-047-32908		FEDERAL		P						
NBU 289			2900	FEDERAL		P						
NBU 170		43-047-32169		FEDERAL		S						
NBU 208		43-047-32343		FEDERAL		P						
NBU 311	04-10S-22E	43-047-32837	2900	FEDERAL	<u> GW</u>	P						
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  02/28/2003												
2. (R649-8-10) Sundry or legal documentation was received			03/04/2003		<del>-</del>							
3. The new company has been checked through the <b>Department of Commerce</b> , <b>Division of Corporations Database on:</b> 03/06/200												
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer:	1 <u>355743-018</u>	<u>3</u> 1							

6. (1	R649-9-2)Waste Management Plan has been received on:	IN PLACE			
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian	<del>-</del> -		ame change, A-12/5/02	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op	erator for wells listed on:	02/27/2003		:
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well		N/A		
10.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	The Division has approved water disposal well(s) listed		ansfer of Authorid N/A	y to Inject,
<b>D</b> A	ATA ENTRY: Changes entered in the Oil and Gas Database on:	03/24/2003			
2.	Changes have been entered on the Monthly Operator Ch	nange Spread Sheet on:	03/24/2003		÷
3.	Bond information entered in RBDMS on:	N/A			
4.	Fee wells attached to bond in RBDMS on:	N/A			
<b>ST</b> .	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	RLB 0005236			
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364			
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239			:
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	RLB 0005238		
	The <b>FORMER</b> operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A		
3. (	CASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has to of their responsibility to notify all interest owners of this contribution.	peen contacted and informed	by a letter from the	he Division	
СО	MMENTS:				
-					

Form 3 160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SEE	: AT	ΤΔሰ	$^{L}$	ΕD

OL	LATIACILD	
6.	If Indian, Allottee or Tribe Name	

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well  Oil Well  Gas Well	8. Well Name and No.						
2. Name of Operator				SEE ATTACHED			
WESTPORT OIL & GAS CO	MPANY Ü.P.			9. API Well No.			
3a. Address		3b. Phone No. (include	area code)	SEE ATTACHED			
1368 SOUTH 1200 EAST V	ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)		VARIOUS			
SEE ATTACHED	11. County or Parish, State UINTAH, UTAH						
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE C	F NOTICE, R	EPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPI	E OF ACTION				
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production Reclamation Recomplete Temporarily Water Dispo	Other			
2 Describe Proposed or Completed Oper	Describe Proposed or Completed Operations (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof						

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATIONS ON TEMPORARILY ABANDONMENT STATUS, UNTIL SUCH TIME THE WELL LOCATIONS CAN BE PLUGGED AND ABANDON.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila-Upchego Regulatory Analyst Signature May 25, 2004 Title May 25, 2004 Approval Of This Approved by Title Title Regulatory Analyst This SPACE FOR FEDERAL OR STATE USE  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease	PLEASE REFER TO THE ATTA FOR THE NEXT 5 YEARS.	CHED LIST OF PROPOS  COPYSENT TO OPERATOR  Date: 8-24-01  Initials: (14-0)	AF	PROVED BY TO THE PROVED BY TO THE PROVED BY	BIUNU
Approved by Title Date  Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office	Name (Printed/Typed) Sheile Upchego	Title Reg	julatory Analyst	Y: 1) S/KUJ Y See Galition	15 of Approval Of This
Approved by  Title  Date  Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office	/ //www./vj/c/l			· · · · · · · · · · · · · · · · · · ·	Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office		THIS SPACE FOR FI	EDERAL OR STATE U	SE	
	Approved by	·	Title	Date	
which would entitle the applicant to conduct operations thereon.	certify that the applicant holds legal or equitable t which would entitle the applicant to conduct opera	title to those rights in the subject lease			

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Proposed 2007 P&A's - 15 Wells

30494	CIGE 035		UTU-02270A
30542	CIGE 066	23-10-21 SENW	UTU-02278A
30952	CIGE 073D	5-10-22 SWSW	UTU-01191A
30953	CIGE 074D	6-10-22 NWSE	UTU-01195
31915	CIGE 114	34-9-21 NESE	U-01194A
34436	CIGE 282	7-10-22 NENE	ML-23609
30962	KURIP 01-027	1-9-20 NENW	14-20-H62-3004
30848	NBU 043	26-10-20 NWSE	UTU-4476
30534	NBU 047N2	30-10-22 SESW	UTU-0132568A
31250	NBU 087J	3-10-22 NESW	UTU-01191A
31923	NBU 114	5-10-21 SWSW	UTU-01393D
31982	NBU 149	5-10-22 NESE	UTU-01191
31992	NBU 150	9-10-22 SENW	UTU-01196B
32234	NBU 188	10-10-22 SWSW	U-01196C
33692	WONSITS FEDERAL 01-05	5-8-22 LOT 5	UTU-72633

Proposed 2008 P&A's - 11 wells

	, topooda zooo t an to the mene		
32401	NBU 213	15-10 <b>-</b> 22 NWNW	UTU-025187
32480	NBU 217	28-9-21 NESW	U-05678
32944	NBU 242	5-10-22 SWSE	UTU-01191
32917	NBU 253	10-9 <b>-</b> 21 SWNW	U-0141315
32929	NBU 262	33-9-21 NENE	UTU-0576
33011	NBU 278	30-9-22 SWSW	U-463
32976	NBU 285	3-10-22 NWNW	UTU-01191
32886	NBU 296 GR	24-10-20 NWNE	UTU-4485
33776	NBU 364	29-9-21 SESE	UTU-0581
30838	NBU 58N2	27-10-22 NENW	U-473
31327	NBU 98-V	34-9-21 SWSW	U-01194-A

Form 3160-5

FORM APPROVED	
OMB NO. 1004-0135	
Expires: November 30, 200	)(

(August 1999)  DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT								O. 1004-0135 ovember 30, 2000	
		NOTICES AND REPO		FIIS			5. Lease Serial No. U-01191		
	Do not use the	is form for proposals to	drill or to re	-enter a	ın		6. If Indian, Allottee of	or Tribe Name	
	abandoned we	II. Use form 3160-3 (AP	ils. 		o. II indian, i inomov	111001141110			
	SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse si	de.		7. If Unit or CA/Agre NATURAL BUT	ement, Name and/or No. TES	
1. Type of Well	I. Type of Well						8. Well Name and No. NBU 70N3		
	☐ Oil Well 🛛 Gas Well 🔲 Other								
2. Name of Opera WESTPORT	2. Name of Operator WESTPORT OIL & GAS COMPANY L.P Contact: SHEILA UF E-Mail: supc				·	rcescorp.cor			
VERNAL, U			3b. Phone No Ph: 435.78 Fx: 435.781	31.7024	area code)		10. Field and Pool, or NATURAL BUT	TÉS	
4. Location of We	(Footage, Sec., T	C., R., M., or Survey Description	)				11. County or Parish,	and State	
Sec 3 T10S	R22E SWNW 196	68FNL <b>6</b> 60FWL					UINTAH COUN	TY, UT	
	O CHECK ADD	ROPRIATE BOX(ES) TO		NIA TI	DE OE V	OTICE DI	EPORT OR OTHE	R DATA	
		COPRIATE BOX(ES) TO					El OKI, OK OTHE		
TYPE OF S	UBMISSION ————				TYPE OF	ACTION			
Notice of I	ntent	☐ Acidize	☐ Dee	•		-	ion (Start/Resume)	☐ Water Shut-Off	
_		☐ Alter Casing	_	cture Tre		☐ Reclam		☐ Well Integrity	
☐ Subsequen	і кероп	☐ Casing Repair	_	v Constr		☐ Recomp		☐ Other	
Final Aban	donment Notice	☐ Change Plans		g and Ab	andon	-	Temporarily Abandon		
		Convert to Injection	☐ Plug			□ Water I			
If the proposal Attach the Bonfollowing computesting has been	is to deepen direction d under which the wo	eration (clearly state all pertine ally or recomplete horizontally, rk will be performed or provide doperations. If the operation rebandonment Notices shall be fil inspection.)	give subsurface the Bond No. or sults in a multiple	locations n file with	and measur BLM/BIA tion or reco	ed and true ve Required sul moletion in a	ertical depths of all pertit bsequent reports shall be new interval, a Form 316	filed within 30 days  60-4 shall be filed once	
THE OPERA	ATOR REQUEST	S AUTHORIZATION TO I	PLUG AND A	BANDO	N THE S	UBJECT W	ELL LOCATION.		
PLEASE RE	FER TO THE AT	ACHED PLUG AND ABA	NDON PROC	CEDURI	≣.				
					2.80	, against the second section of	A LA COLOR A CAMPAGE CAMPAGE COLOR C		
					} •		TO OPERATOR		
						nilais. S	CHO		
					\$ 8	, Section 1			
				<del></del>	<del></del>		***		
14. Thereby certif	y that the foregoing is	s true and correct. Electronic Submission For WESTPORT (	#34185 verified OIL & GAS CO	by the	BLM Well L.P, sent	Information to the Verna	System al		
Name (Printed/	Typed) SHEILA L	JPCHEGO		Title	REGUL	ATORY AN	ALYST		
Signature	Makerofol	Submission MUU	410	Date	08/05/20	004			
		THIS SPACE FO	R FEDERA	AL OR	STATE	SEER BY	βE		
			-	TA	ccepte	vision o			
_Approved By_				Title	man U	vision o and Min	ing Fed	eral Approval Of This	

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person know States any false, fictitious or fraudulent statements or representations as to any matter a tim its jun

Action Is Necessary

NBU 70N3 1963' FNL & 660' FWL SWNW – Section 3 – T10S – R22E Uintah County, UT

KBE:

5084'

API NUMBER:

43-047-31100

GLE:

5070'

LEASE NUMBER:

U-01191

TD: PBTD:

7036' 6912' UNIT/CA NUMBER:

WI:

0%

NRI:

18.527840%

**CASING:** 

12.25" hole

9.625" 36# K-55 @ 200'

Cemented with 125 sx Class "G", circulated 8 bbl. cement to surface. TOC @

surface.

7.875" hole

4.5" 11.6# N-80 @ 7036'.

Cemented with 2160 sx. 50-50 Pozmix, circulated trace of cement to surface.

TOC @ surface

**TUBING:** 

2.375" 4.7# J-55 landed at 6686', SN at 6653'.

Tubular	Drift	Collapse	Burst	Capacitie	S	
	inches	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
4.5" 11.6# N/M/I-80 csg	3.875	6350	7780	0.6528	0.0872	0.01554
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg. 0.0565 0.01006						
4.5" csg. X 9.625" 36# csg.				2.2159	0.3236	0.0576

#### **EXISTING PERFORATION DETAIL:**

Formation	Top	Bottom
Wasatch	4943'	4946'
Wasatch	4955'	
Wasatch	5008'	
Wasatch	5009'	
Wasatch	5015'	
Wasatch	5017'	
Wasatch	5020'	
Wasatch	5022'	
Wasatch	5023'	
Wasatch	5034'	5036'
Wasatch	5050'	5832'
Mesa Verde	6706'	
Mesa Verde	6712'	
Mesa Verde	6716'	

Mesa Verde	6720'	
Mesa Verde	6724'	
Mesa Verde	6839'	
Mesa Verde	6848'	
Mesa Verde	6853'	
Mesa Verde	6858'	

### GEOLOGIC INFORMATION:

Depth to top, ft.
Surface
1230'
4306'

#### Tech. Pub. #92 Base of USDW's

USDW Elevation	~1000' MSL
USDW Depth	~4084' KBE

#### **NBU 70N3**

#### **GENERAL**

- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- THE DAILY REPORT STATED THAT ALL SPACER FLUID AND A TRACE OF CEMENT WERE CIRCULATED TO SURFACE WHEN CEMENTING THE 4.5" CASING. THERE IS NO MENTION WHETHER OR NOT THE FLUID COLUMN FELL DOWN THE ANNULUS AFTER PUMPING STOPPED, A COMMON OCCURRENCE IN THE REGION. THIS PROCEDURE ASSUMES NO FILL IN THE 4.5" X 9.625" ANNULUS.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- NOTIFY THE BLM AT 435-781-4400 24 HOURS BEFORE MOVING ON LOCATION.

#### **P&A PROCEDURE**

- 1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE. POOH WITH TUBING.
- 1. RU WIRELINE AND MAKE A GAUGE RING RUN TO ~4940'.
- 2. **PLUG #1, PERFORATIONS:** SET CIBP AT 4900' AND SPOT 50' (~4 SX. OR ~4.4 CUFT.) CLASS G CEMENT ON TOP. DISPLACE WELL TO ~4000' WITH 10 PPG BRINE.
- 3. PLUG #2, WASATCH TOP (4306') AND BASE OF USDW's (~4084'): SET CIBP AT 4406' AND SPOT 422' (~32 SX. OR ~36.8 CUFT.) OF CLASS G CEMENT ON TOP. DISPLACE WELL TO ~1100' WITH 10 PPG BRINE.
- 4. **PLUG #3, GREEN RIVER TOP (1230'):** SET CIBP AT 1330' AND SPOT 200' (~15 SX. OR ~17.4 CUFT.) OF CLASS G CEMENT ON TOP. DISPLACE WELL TO SURFACE' WITH 10 PPG BRINE.
- 5. **PLUG #4, SURFACE:** PERFORATE 300' WITH 4 SPF AND CIRCULATE A MINIMUM OF 108 SX. (~123 CUFT.) CLASS G CEMENT DOWN 4.5" CASING AND UP 4.5" X 9.625" ANNULUS. IF CIRCULATION CANNOT BE ESTABLISHED, SET CIBP AT 300' AND FILL 4.5" CASING TO SURFACE WITH ~23 SX. (~26.2 CUFT.) CLASS G CEMENT.
- 6. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 7. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.



Department of **Natural Resources** 

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director

MICHAEL O. LEAVITT Governor

OLENE S. WALKER Lieutenant Governor

### CONDITIONS OF APPROVAL TO EXTEND SI/TA OF WELL

Well Name and Number:

Several State and Federal wells

API Number:

See Sundry List

Operator:

Westport Oil and Gas Company L.P.

Reference Document:

Original Sundry dated May 25, 2004, received by DOGM on June 3, 2004

The Division of Oil, Gas and Mining (DOGM) accepts Westport's plan of action to Plug and Abandon sixty-nine wells by year-end 2008. Based upon the plan of action DOGM approves these sixty-nine (69) wells for extended shut-in until September 1, 2005.

#### Approval Conditions (Federal Approval necessary on all Federal/Indian wells):

- 1. If SI/TA is desired beyond the approval date listed above, the operator should submit a request for extended SI/TA at that time. Adherence to the accepted plan of action, wellbore conditions etc. will be taken into consideration.
- 2. A well monitoring program should be in place to ensure that health, safety and the environment are all protected (wellbore integrity).
- 3. Any changes in wellbore conditions or integrity; or sustained pressure on casing/casing annuli shall be reported to the Division immediately. A new monitoring program or remedial action may be necessary at that time.

Dustin K. Doucet

Petroleum Engineer

August 20, 2004 Date



FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Action is Necessary

20	LETTO OF ENERO MAIN	OEME	• .		:	. Lease Serial N	lo.
SUNDR	Y NOTICES AND REPORT	TS ON W	ÆLLS		N	Multiple Wells	s - see attached
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				} <b></b>		ttee or Tribe Name	
	LICATE – Other instru	uctions	on revers	se sid	le i	'. If Unit or CA/ 91008900A	Agreement, Name and/or No.
1. Type of Well							
Oil Well Gas Well	Other		· · · · · · · · · · · · · · · · · · ·			. Well Name an	
2. Name of Operator WESTPORT OIL & GAS CON	ADANV I D				<u> </u>		- see attached
3a. Address	ALANT, L.P.	lai si				. API Well No.	
P.O. BOX 1148 VERNAL, UT	84078	1	ione No. (includ	e area c	· L		- see attached
4. Location of Well (Footage, Sec., T.,		(435)	701-				, or Exploratory Area
Multiple Wells - see attached	. K., M., or Survey Description)				<u>.                                    </u>	atural Buttes	
vialupio vvolio dee attached					[11	. County or Pari	sh, State
					U	intah County	, UT
12. CHECK A	APPROPRIATE BOX(ES) TO	O INDICA	TE NATURE	OF NO	OTICE, REPO	RT, OR OTHE	R DATA
TYPE OF SUBMISSION			TY	PE OF	ACTION		
X Notice of Intent	Acidize	Dee	nen	• 🗖 :	Production (Sta	+/Danuma) [	7 w
	Alter Casing	=	ture Treat	_	Reclamation	rokesume) [	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	=	Construction	=	Recomplete	<u>,</u> [	Other
	Change Plans	Plug	and Abandon	=	remporarily At	andon	
Final Abandonment Notice	Convert to Injection	Plug	Back	□ v	Water Disposal		<del> </del>
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for fin.	rk will be performed or provide operations. If the operation results bandonment Notices shall be file	the Bond l tts in a m	ace locations an No. on file with ultiple completic	d measu BLM/B	ared and true ve BIA. Required	ertical depths of a subsequent report	all pertinent markers and zones.  It is shall be filed within 30 days
Westport Oil & Gas requests a variance	ce to Onshore Order No. 4, Pa	rt IIIC.a. r	equiring each s	ales tar	nk be equippe	d	
with a pressure-vacuum thief hatch an	d/or vent line valve. The varia	nce is req	uested as an e	conomi	c analysis sho	ws the value of	the shrunk
condensate will not payout the increme	ental cost of purchasing and m	naintaining	the valve resu	lting in	a loss of value	e over the produ	icing life of the well
The volume lost to shrinkage by dropp of a representative sample from the fie. The average NBU well produces appromonth lost volume due to shrinkage. The and maintaining the valves and other difference westport Oil & gas requests approval of the produced	ing the tank pressure from 6 or old. The sample shrunk from 98 oximately 6 bbls condensate per he value of the shrunk and loss levices that hold the positive to find this variance in order to incre	zs. to 0 pa 3.82% of o er month. t condens ank pressi	sig is shown to oringinal volum The resulting s ate does not re ure. An econom	be 0.3% e to 98. hrinkag ecoup of nic run t	% of the tank v 52% when the ge would amou r payout the c based on the l	volume. This was pressure was unt to 0.56 bbls ost of installing oss and costs is	s determined by lab analysis dropped.  per  s attached.
Name (Printed/Typed) J.T. Conley Signature	COPY SENT TO OPE	- 2			Operatio	ns Manager	SEP 1 0 2003
Lo Clarke	( Initials CHI)	Date	j 9.	-2-2	2003		DIV. OF OIL GAS & MINING
	THIS SPAC	E FOR FI	DERAL ORS	TATEL	ISE by the		, Of This
Approved by			Title U	tah D	ivision o		FECORIAL Approval Of This

which would entitle the applicant to conduct operations thereon. Date: Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and prillfully to make to any department or representations as to any matter within its jurisdiction.

Office

Oil, Gas and Mining

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

Westport Oil &	k Gas, L.P.
Project Econo	
Instructions:	Fill in blue areas with before and after project data. The evaluation resu
	are shown below and graphed automatically at the bottom of the page. This sheet
	is protected to prevent accidental alteration of the formulas. See JTC for changes.
	OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF
Project Name:	Condensate Shrinkage Economics
,	
is this job	a well pull or production rig job ??? N (Y or N)
•	BEFORE AFTER DIFFERENCE
	\$/Year \$/Year \$/Year
	Di Revenue \$1.088 \$1.099 \$11
	Gas Revenue \$0 \$0
	evenue \$0 \$0 \$0
	G UNIT SERVICE \$0
	NE SERVICE \$0
	REQUIP REPAIRS \$0 ANY LABOR \$0
	ANY LABOR \$0 \$200 \$200
	\$200   \$200
	UEL GAS \$0 \$0
	S-ELECTRICITY \$0 \$0
	CAL TREATING \$0
	AL & SUPPLY \$0 \$150
WATER	& HAULING \$0
	ISTRATIVE COSTS \$0
GAS PI	ANT PROCESSING \$0
	Totals \$0 \$350 \$350 increased OPX Per Year
	neal Broad-down
investr	nent Breakdown:
	Cap/Exp         Oll Price         \$ 23.00         \$/BO           Code         Cost, \$         Gas Price         \$ 3.10         \$/MCF
Capita	<u> </u>
Expens	
Total \$	\$1,200 OPX/MCF \$ 0.62 \$/MCF
Produ	ction & OPX Detail:
	Before Affer Difference
Oli Prox	duction 0.192 BOPD 0.194 BOPD 0.002 BOPD
Gas Pro	oduction 0 MCFPD 0 MCFPD 0 MCFPD
Wtr Pro	duction 0 BWPD 0 BWPD 0 BWPD
Horse F	OWER HP HP 0 HP
Fuel Go	as Burned MCFPD MCFPD 0 MCFPD
Project	I Barrell Calculation
( lojeci	Life: Payout Calculation:
1	(Life no longer than 20 years)   Payout =   Total Investment   = 1
İ	Sum(OPX + Incremental Revenue)
	Rate of Refurn:
Affer To	The state of the s
	See graph below, note years when cashflow reaches zero
	Cashflow:
Operat	ng Cashflow = (\$2,917) (Discounted @ 10%) Payout = NEVER Years or #VALUE! Days
Gross P	eserves;
Oil Rese	
Gas Re	serves = 0 MCF
Gas Eq	Jiv Reserves = 38 MCFE
ofes/Assumptions:	NST III
An ave	age NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure ced on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.
Sie No.	The state of the s
	Project: Condensate Shrinkage Economics
-	
\$0	
/4500	
(\$500	/
8	
을 (\$1,000 를	
8 /44 500	
g (\$1,500	
# /#3 ann	
물 (\$2,000	
AT (\$1,000 pt) (\$1,500 pt) (\$2,500 pt) (\$2	
\$ (\$2,500)	
1 7	
(\$3,000)	
(\$3,500)	, <u>L. i. /u>
(45,500)	
4 -	Project Year

# Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

#### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Fla	ash	Gas/Oil	Specific	Separator	Separator
Cond	ditions	Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	( Air=1.000 )	(B)	(C)
Calculated	i at Labora	tory Flash Condi	tions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	l Flash witi	h Backpressure u	sing Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

WELL	HEGALO	L STEL FASENS	CANUSAN	1 45000
	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 058N2	27-10-22 NENW	UTU473	891008900A	430473083800S1
NBU 060 NBU 062N3	26-9-21 NWSW	U01194	891008900A	430473172800S1 /
NBU 063N3	16-10-21 SENW 12-9-21 SWNW	ML10755	891008900A	430473090900S1
NBU 064N3	8-9-21 NESE	UTU0141317	891008900A	430473109700S1
NBU 065N3	14-9-21 SESW	UTU0575B UTU01193	891008900A	430473109800S1
NBU 067A	4-10-22 SWNE	UTU01191	891008900A	430473109900S1
NBU 068N2	26-9-21 NESE	ML22934	891008900A	430473173700S1
NBU 069N2	35-9-21 SWSW	U01194	891008900A 891008900A	430473108900S1 ✓
NBU 070N3	3-10-22 SWNW	UTU01191	891008900A	430473109000S1 √
NBU 072N3	12-10-20 NWNW	UTU4478	891008900A	430473110000S1 430473108800S1
NBU 074N3	24-10-20 SWNE	ML22790	891008900A	430473108000S1
NBU 075N3	20-10-21 NENE	UTU02278	891008900A	430473108700S1
NBU 078	30-9-22 NWNW	U463	891008900A	430473176200S1
NBU 080V	34-9-22 NWSW	UTU0149077	891008900A	430473124000S1
NBU 081V	35-9-21 SWNW	U01194	891008900A	430473123200S1
NBU 083J	27-9-21 NESW	U01194A	891008900A	430473123500S1 ✓
NBU 084V	6-10-22 NWNE	UTU01195B	891008900A	430473124500\$1
NBU 085J	4-10-22 SWNW	UTU01191A	891008900A	430473124600S1
NBU 086J	3-10-22 NENE	UTU01191A	891008900A	430473125100S1
NBU 087J	3-10-22 NESW	UTU01191	891008900A	430473125000S1
NBU 088V	26-9-21 NENE	U01194	891008900A	430473123300S1 V
NBU 093	33-9-22 NESE	UTU01191A	891008900A	430473175300S1
NBU 097	25-9-21 NENW	U01189	891008900A	430473174400S1 V
NBU 098V	34-9-21 SWSW	U01194A	891008900A	43047313270051
NBU 099	25-9-21 SWSW	U01194	891008900A	430473174500S1
NBU 101	3-10-21 NWSE	UTU0149078	891008900A	430473175500S1
NBU 102	5-10-21 SESW	UTU01393D	891008900A	430473175700S1
NBU 1021-16G	16-10-21 SWNE	ML10755	891008900A	430473511100\$1 /
NBU 1021-20	2-10-21 SWSE	ML13826	891008900A	430473511000\$1 🗸
NBU 103	10-9-21 SENW	U0141315	891008900A	430473195600S1
NBU 104	16-9-21 SENE	ML3282	891008900A	430473195700S1
NBU 105	17-9-21 SWSW	UTU0575	891008900A	430473230200S1
NBU 106	21-9-21 NESW	UTU0576	891008900A	430473194600S1
NBU 107	26-9-21 SENW	U01194	891008900A	430473191600S1
NBU 108	19-9-22 SESE	UTU0284	891008900A	430473195800S1
NBU 109	27-9-21 SENE	U01194A	891008900A	43047319170051
NBU 110	28-9-21 NENE	U05676	891008900A	430473192400S1
NBU 111 NBU 112	25-9-21 SWNW	U01194	891008900A	430473192000\$1 🗸
	33-9-22 SESE	UTU01191	891008900A	430473193000\$1
NBU 113 NBU 114	34-9-22 SESE 5-10-21 SWSW	UTU0149077	891008900A	430473193100S1
NBU 115	10-10-21 NENW	UTU01393D UTU0149079	891008900A 891008900A	430473192300S1 430473192900S1
NBU 116	6-10-22 NWNW	UTU464	891008900A	430473192500\$1
NBU 117	10-10-22 NENE	U01197A	891008900A	43047319140081
NBU 118	22-9-20 SENE	UTU0577B	891008900A	430473196900S1
NBU 119	22-9-20 SENW	UTU0577B	891008900A	430473197300\$1
NBU 120	10-9-21 NWNW	U0141315	891008900A	430473197200S1
NBU 121	13-9-21 NWNE	U01193	891008900A	430473208600S1
NBU 122	13-9-21 SESE	U01193	891008900A	43047323030051
NBU 123	15-9-21 NWNW	UTU01188	891008900A	430473197400S1
NBU 124	16-9-21 NWNE	ML3282	891008900A	430473197100S1
NBU 125	17-9-21 SESE	UTU0575	891008900A	430473235000S1
NBU 126	21-9-21 SENW	UTU0576	891008900A	430473234900\$1
NBU 127	21-9-21 SWNW	UTU0576	891008 <del>9</del> 90A	430473196300S1
NBU 128	21-9-21 SWSW	UTU0576	891008900A	430473196400S1
NBU 129	22-9-21 SENE	UTU010950A	891008900A	430473196500S1
NBU 130	22-9-21 SWNW	UTU0147566	891008900A	430473196700S1
NBU 131	23-9-21 NWSW	UTU0149075	891008900A	430473196600S1
NBU 132	26-9-21 NWNW	U01194	891008900A	430473193800S1 🗸
NBU 133	28-9-21 SWNE	U05676	891008900A	430473195000S1

			T T T T T T T T T T T T T T T T T T T
API#	WELL NAME	S-T-R	LEASE NUMBERS
43-047-	WILL WAITE		
	Proposed 2004 P&A's - 13 Wells		
31900	EAST GUSHER 15-1A	15-6-20 NENE	UTU-58007
30423	JACK RABBIT 1-11	11-10-23 SWNE	UTU-38425
	SOUTHMAN CANYON 09-03M	9-10-23 SWSW	UTU-37355
	SOUTHMAN CANYON 31-01-L	31-9-23 NWSW	UTU-33433
	NBU 070N3	3-10-22 SWNW	UTU-01191
	NBU 018	10-10-22 SWNE	UTU-025187
	WALKER HOLLOW U MCLISH 1	8-7-23 SWSW.	UTU-02651
30011	WALKER HOLLOW U MCLISH 2	8-7-23 SWSE	UTU-02651
	WALKER HOLLOW U MCLISH 4	8-7-23 NESW	UTU-02651
31034	WALKER HOLLOW UNIT 6	8-7-23 SESE	UTU-02651
30027	WALKER HOLLOW U MCLISH 3	8-7-23 NESE	UTU-02651
31092	WALKER HOLLOW UNIT J-8	8-7-23 NWSE	UTU-02651
31975	NBU 153	11-10-22 SWNW	
0.010			· · · · · · · · · · · · · · · · · · ·
	Proposed 2005 P&A's - 15 Wells		,
31833	BASER DRAW 5-1	5-7-22 NWNW	UTU-075939
31834	BASER DRAW 6-1	6-7-22 NWNW	UTU-075939
31859	BASER DRAW FEDERAL 6-2	6-7-22 SWNE	UTU-075939
31304	COORS FEDERAL 14-1D	14-7-21 NWNW	UTU-65223
32009	COORS FEDERAL 2-10HB	10-7-21 NWNW	UTU-6522
30753	DM ICE FRIDAY 34-22	34-8-20 NESE	14-20-H62-2997
32333	FEDERAL 11-1-M	11-6-20 SWSW	UTU-64376
	HORSESHOE BEND FED 03-1	3-7-21 NWSE	UTU-0142175
33832	HORSESHOE BEND FED 04-1	4-7-21 NWSE	UTU-66401
33872	HORSESHOE BEND FED 26-3	26-6-21 NWSW	UTU-38401
33667	KENNEDY WASH FED 14-1	14-8-23 NWSW	UTU-71424
30623	SAND RIDGE FED 23-17	17-8-23 NESW	UTU-0143276
	STIRRUP FEDERAL 29-2	29-6-21 NWSE	UTU-46699
	STIRRUP FEDERAL 29-3	29-6-21 SESE	UTU-78854
	WEST WALKER FED. 1-33	33-6-22 NWSW	UTU-38411
00010		l	<u> </u>
	Proposed 2006 P&A's - 15 Wells		
	BITTER CREEK 01-03	3-11-22 SWNE	UTU-29797
30379	CANYON VIEW FEDERAL 1-18	18-10-23 SENW	
30369	CROOKED CYN FED 1-17	17-10-23 NENW	
31778	E BENCH UNIT #1	33-11-22 NWSE	
	FLAT MESA FED. 1-7	7-10-23 NWSE	
	LOOKOUT POINT STATE 1-16	16-10-23 NESE	
	LOVE UNIT B2-3	3-11-21 SWSW	
	NSO FEDERAL 1-12	12-10-23 NENW	
	PETE'S FLAT 1-1	1-10-23 NESE	UTU-40736
	SAGE HEN FEDERAL 1-6	6-10-23 NESE	UTU-38419
30383	SAGEBRUSH FEDERAL 1-8	8-10-23 SWNE	
30856	SOUTHMAN CANYON 01-05 FED		UTU-33433
30632	SOUTHMAN CANYON 4-4		UTU-33433
30481	WHITE RIVER 1-14	14-10-23 NENW	
	WILLOW CREEK UNIT #1	27-11-20 SENE	

Form 3 160-5 (August 1999)

# NITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1	FORM APPROVED
	OMB No. 1004-0135
	Expires Jnovember 30, 2000

5.	Lease	Serial	No.

UTU-01191

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLI	7. If Unit or CA/Agreement, Name and/or No.  NATURAL BUTTES UNIT					
1. Type of Well	UTU63047A					
Oil Well X Gas Well	Other			8. Well Name and No.		
2. Name of Operator	NBU 70N3					
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.		
3a. Address		3b. Phone No. (includ	e area code)	43-047-31100		
1368 SOUTH 1200 EAST V	ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)		NATURAL BUTTES		
				11. County or Parish, State		
SWNW SECTION 3-T10S-R	22E 1968'FNL & 660'F	FWL		UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTION			
<ul><li>Notice of Intent</li><li>✓ Subsequent Report</li><li>✓ Final Abandonment Notice</li></ul>	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamatio Recomplete Temporaril Water Disp	Other osal		
				ny proposed work and approximate duration thereof. e vertical depths of all pertinent markers and zones.		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU P&A EQUIP. BLOW WELL DN. NDWH & NUBOP TOH/TBG. RIH GAUGE RING TO 5000'. ROH TIH/CIRC TO 4895 & SET 160 JTS IN WELL. STING OUT & SPOT 75 SX ON TOP. TOH TO 1342' 44 JTS IN HOLE. PMP 25 SX BALANCE PLG TOH/WOC TIH & TAG CMT @997'. RUWL & PERF WELL @300' PMP 130 SX DOWN 4-1/2 & UP ANNULAS GOOD CMT TO SURFACE. DRILL OUT & CUT OFF WELL HEAD TOP OFF ANNULAS 120 SX TOP OFF 4-1/2 5 SX WELD ON PLATE. RDMO

#### THE SUBJECT WELL LOCATION WAS PLUGGED AND ABANDONED ON 8/18/05

14. I hereby certify that the foregoing is true and correct						
Name (Printed/Typed)	Title	Title				
Sheila Upchego	Regulatory Analyst	egulatory Analyst				
Significant (101/11/1971)	Date August 23, 2005					
THIS SPACE FO	OR FEDERAL OR STATE U	JSE				
Approved by	Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warracertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.						
Title 18 U.S.C. Section 1001, make it a crime for any person knowing	gly and willfully to make to	any department or agency of the United States any				

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4 (August 1999)

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000

5. Lease Serial No.

#### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

												UTU	-01191	<u> </u>		
la. Type o	f Well f Completio		Well D	_	Dry Work Ove		ther Deepen	☐ PI	lug Back	☐ Di	ff. Resvr.	6.	If Indian,	, Allottee	or Trib	e Name
			Other _	PLUG	GED AN	D AE	BANDO	VED.				1		-		me and No.
2. Name o	f Operator			<del></del>							<del></del>			BUTTE me and V		
WESTF	ORT OII	L & GA	SCOM	PANY L	.P.							1	U 70		ven no.	•
3. Addres.								3a. Ph	ione No. (ii	nclude ar	ea code)		API Well			· · · · · · · · · · · · · · · · · · ·
					TAH 840				)-781-7 <u>0</u>	24		l l	47-311			
4. Location	n of Well (R	Report loc	cations cle	arly and in	accordance	with F	Federal req	uiremen	its)*					d Pool, or	Evplor	atory
At surface			SI	VNW 19	68'FNL 8	k 660	)'FWL					i .		BUTTE	•	utory
<b>*</b> * * - · · · · · · · · · · · · · · · · ·	4 :	1	-1									11.		R., M., o		
At top pro-	d. interval re	eported o	elow									12.	County of		SEC 3	13. State
At total de	pth					_						UINT	AH			UTAH
14. Date S	Spudded		15.	Date T.D.	Reached				te Complet	ted Re	ady to Prod.	17.	Elevation	ns (DF, R	KB, RT	`, GL)*
03/02/8	2		04	/08/82					D & A ON 8/18		ady to Fiod.	5070	'GR			
18. Total		D VD	7036'	19.	Plug Back 7	Γ.D.:	MD TVD	6912	i.		20. Deptl	n Bridge	Plug Set	: MD TVD		
21. Type			hanical L	ogs Run (Si	ıbmit copy o	of each				22. W	as well cored	12 <b>X</b> N	о <b>П</b>	Yes (Sul	omit co	py)
71				•	.,					W	is DST run?	X N	• <b>□</b>	Yes (Sul	omit cop	py)
N/A										Di	rectional Sur	rvey?	No	☐ Yes	(Submi	t copy)
23. Casing	g and Liner	Record (	Report al	strings set	in well)		C4 C-		1 N6	C1 0.	G1	7.1				
Hole Size	Size/Grade	Wt. (#	#/ft.)	Top (MD)	Bottom (	(MD)	Stage Ce Dep		4	Sks. & Cement	Slurry V (BBL		Cement	Тор*	Am	ount Pulled
12 1/4"		36	#		203					SX						
7 7/8"	4 1/2"	11.0	6#	_	703	6'			2160	) SX	ļ					
									ļ			_				
24. Tubin	g Record	<u> </u>							l							
Size	Depth S	et (MD)	Packer I	Depth (MD)	Size	;	Depth Se	t (MD)	Packer De	pth (MD	) Siz	e.	Depth	Set (ME	) Pa	cker Set (MD)
N/A	ļ															
25 Produc	ing Interva	10	1				26. Perfo	oration E	l				<u> </u>			<u> </u>
23. Floduc	Formatio			Тор	Botto	m		rforated		$\top$	Size	No.	Holes	I	Perf. S	Status
A)	N/A							-								
B)																
C)																
D)	- · · · · · · · · · · · · · · · · · · ·		0									<u> </u>		<u> </u>		
27. Acid,	Depth Inter		Cement S	queeze, Etc.					Amount an	d type of	Material					
	N/A													H	EC	EIVED
															110	
															100 3	0 2005
28. Produc	tion - Inter	val A						<del></del>				-		DIV. OF	OIL. (	GAS & MINING
Date First	Test	Hours	Test	Oil	Gas	Wate	r	Oil Grav	rity	Gas		Producti	on Method			A TO CE IVITIVITY
Produced	Date	Tested	Productio	n BBL	MCF	BBL		Corr. AF	r	Gravity				P&/	Δ	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Wate	r	Oil Grav		Well Stat	ıs	l		1 0/	•	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL		Corr. AP	PI		DIII	SCED	ΔND /	ABAND	OVIET	<b>1</b>
28a. Prodi	ction - Inte	rval B				1		L		L	I- LUC		CIAD Y	-DVIAD	VINEL	<u></u>
Date First	Test	Hours	Test	Oil	Gas	Wate	r	Oil Grav	-	Gas		Producti	on Method			
Produced	Date	Tested	Production	BBL	MCF	BBL		Corr. AP	PI	Gravity						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Wate	r	Oil Grav	-	Well Stat	15	l			_	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL		Corr. AP	<b>'</b> 1							

•	, .4									
28b. Pro	duction - Inte	rval C								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
28c. Pro	duction - Inte	rval D	<u> </u>	<u> </u>	<u> </u>			L		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
29. Disp	osition of Ga	s (Sold, use	ed for fuel, v	ented, etc.)	<u> </u>			L		
	GED AND				5					
	mary of Poro							31. Formatio	n (Log) Markers	
	•								. 0,	
Shov	v all importar	nt zones of	porosity and	contents the	reof: Cored	l intervals and	d all drill-stem			
	, including de recoveries.	epth interva	il tested, cus	hion used, tir	ne tool open	, flowing and	shut-in pressure	S		
and	ecoveries.									
		Τ	Ι		~ .					Тор
For	rmation	Тор	Bottom		Descript	ions, Contents	s, etc.		Name	Meas. Depth
			<u> </u>							
N/A										
				j						
		ļ								
		ŀ								
								Ī		
			<u> </u>	<u>l</u> .	<del></del>					
32. Addi	tional remark	s (include	plugging pro	ocedure):						
MIRLLE	&A FOUIF	BLOW	WELL DI	NDWH 8	NUBOP 1	TOH/TBG. I	RIH GAUGE	RING TO 5000'.	ROH TIC/CIRC TO	4895' & SET
									SX BALANCE PG	
									OD CMT TO SURFA	
	_			_					RDMO. THE SUBJ	
	ION WAS						1/2 3 3X VVL	LU ON FLATE.	NDIVIO. THE SOLD	ECI WELL
LUCAI	ION WAS	PLUGGE	בט אאט א	DANDON	ED ON 6/ I	6/05.				
33. Circl	e enclosed at	tachments:								
			os (1 full set	reo'd )	2 (	Geologic Repo	ort 3 D	OST Report	4. Directional Survey	
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other:										
<i>J.</i> 30	mary Nonec	tor pruggii	ig and contion	iit veriiieatioi		core marysis	7. 0	, LIIOI .		
36 I hara	hy certify the	t the force	ning and att	ched inform	ation is com-	lete and come	ect as determined	from all available	records (see attached ins	tructions)*
50. 1 nere	by certify tha	it the forego	omg and atta	reneg milomi	ation is comp	nete and corre	et as utitifffied	a mom an avallable	records (see anaenea ins	uucuons).
Name	(please print	) SHEI	LA UPCH	IĘGO			Title	REGULAT	ORY ANALYST	· · · · · · · · · · · · · · · · · · ·
		Di	11.1	1	1	_				
Signa	ture /	////	IN	MIL	XXX	10	Date	8/23/2005		
Jigita	-//-	7009		1000				5,25,255		
Title 18 I	ISC Section	1001 and 7	Title 43 II S I	Section 12	2 make it a	crime for any	nerson knowing!	v and willfully to m	ake to any department or a	gency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

### X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: ( New O		~/ V/ #V V V		
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		z Gas Onshore	. LP	
1368 South 1200 East		outh 1200		,	
Vernal, UT 84078	Vernal	, UT 84078			1
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:		ATURAL BU	JTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY NO		WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	erator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the	<b>NEW</b> operator	on:	5/10/2006		
3. The new company was checked on the Department of Commerce	, Division of Co	orporation	s Database or	<b>1</b> :	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-0181	L	
4b. If <b>NO</b> , the operator was contacted contacted on:					
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA we	ells trans	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok				
6. Federal and Indian Lease Wells: The BLM and or the B	IA has appro	ved the n	nerger, nam	e chan	ge,
or operator change for all wells listed on Federal or Indian leases of		BLM	3/27/2006 1		not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	,				
The BLM or BIA has approved the operator for all wells listed w			n/a		
	vision has appro			fer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ter disposal wel	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006	=	E /1 E /000 C		
<ul><li>Changes have been entered on the Monthly Operator Change Sp.</li><li>Bond information entered in RBDMS on:</li></ul>	5/15/2006		5/15/2006		
4. Fee/State wells attached to bond in RBDMS on:	5/16/2006	9			
5. Injection Projects to new operator in RBDMS on:	5,00,200	1			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chang	e Only	
BOND VERIFICATION:					
1. Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	•			
3. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed covered by			RLB0005236		
a. The <b>FORMER</b> operator has requested a release of liability from the	ir bond on:	n/a	rider added	KMG	
The Division sent response by letter on:		=			
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been conta of their responsibility to notify all interest owners of this change on:		•		ovision	
COMMENTS:		5/16/2006			

Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	MULTIPLE LEASES						
Do not use this abandoned well.	6. If Indian, Allottee or Tri	be Name					
SUBMIT IN TRIPL	7. If Unit or CA/Agreemen	it, Name and/or No.					
1. Type of Well  Oil Well  Gas Well	9 Well Normand V						
2. Name of Operator	Other				8. Well Name and No.		
KERR-McGEE OIL & GAS C	MISHORE I P				MUTIPLE WELLS		
3a. Address	9. API Well No.						
1368 SOUTH 1200 EAST V	FRNAL UT 84078		hone No. (includ 781-7024	ie area coaej	10. Field and Pool, or Explo	ratom: A-a-	
4. Location of Well (Footage, Sec.,			701-7024		To. Freid and Foot, of Explo	гаюгу Агеа	
	, , , , , , , , , , , , , , , , , , , ,	.,			11. County or Parish, State		
SEE ATTACHED					The County of Carrain, State		
					UINTAH COUNTY, U	TAH	
	ROPRIATE BOX(ES) TO I	NDICA	TE NATURE	OF NOTICE, R	EPORT, OR OTHER DAT	`A	
TYPE OF SUBMISSION			TYF	E OF ACTION			
Notice of Intent	Acidize	De	epen	Production	(Start/Resume) Water S	hut-Off	
	Alter Casing	_	ecture Treat	Reclamatio	n Well In	tegrity	
Subsequent Report	Casing Repair		w Construction	Recomplete		CHANGE OF	
Final Abandonment Notice	Change Plans Convert to Injection	_	ig and Abandon ig Back	Temporarily Water Disp		ATOR	
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin	lly or recomplete honzontally, gi k will be performed or provide to operations. If the operation resul- nandomment Notices shall be file	ve subsur he Bond ts in an	rface locations and No. on file with I pultiple completion	measured and true BLM/BIA Requires or recompletion in	e vertical depths of all pertinent red subsequent reports shall be f	markers and zones. iled within 30 days	
PLEASE BE ADVISED THAT OPERATOR OF THE ATTACKERR-McGEE OIL & GAS COF THE LEASE(S) FOR THIS PROVIDED BY STATE OF BLM BILM BIA	CHED WELL LOCATIONSHORE LP, IS RESI E OPERATIONS CONI	ONS. E Ponsi Ducti Boni	EFFECTIVE IBLE UNDEF ED UPON LE D NO. RLBO AF	JANUARY 6, R TERMS AN EASE LANDS 005237. PROVE	2006. 1D CONDITIONS S. BOND COVERAGE  D 5/16/06  Russell	RECEIVED  MAY 1 0 2006  IV. OF OIL, GAS & MININ	
14. I hereby certify that the foregoing	s is true and correct		Div	sion of Oil, (	Sas and Mining		
Name (Printed/Typed)	Engineering Technicia	n					
RANDY BAYNE	The Topics						
Kanker & Sayne							
-1 ** (15 T	THIS SPACE		y 9, 2006 EDERAL OR S	TATE USE			
Approved by			Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the sub						

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

OUNDEN	J. Dease Serial 140.							
	NOTICES AND REPORT			4 p	MULTIPLE LEASES			
Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name							
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well  Oil Well  Gas Well	8. Well Name and No.							
2. Name of Operator	MUTIPLE WELLS							
WESTPORT OIL & GAS CO								
3a. Address	9. API Well No.							
1368 SOUTH 1200 EAST \	area code)	10. Riold and Real and State 4						
4. Location of Well (Footage, Sec.,	3.00		781-7024		10. Field and Pool, or Exploratory Area			
Education of from (2 bonnings, Bess.,	1., N., M., or Burvey Description	)(1)			11 0			
SEE ATTACHED					11. County or Parish, State			
SEE ATTACHED					UINTAH COUNTY, UTAH			
10 GWPGW + PS								
TYPE OF SUBMISSION	PROPRIATE BOX(ES) TO I	NDICA			EPORT, OR OTHER DATA			
TIPE OF SUBMISSION	- Harris - Land Harry - Land - Land		ТҮРЕ	OF ACTION				
Notice of Intent  Subsequent Report	Production Reclamation Recomplete							
2	Casing Repair Change Plans	=	v Construction [ g and Abandon [	Temporarily				
Final Abandonment Notice	Convert to Injection	Plu	g Back	Water Dispo				
Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin	ally or recomplete horizontally, giork will be performed or provide to operations. If the operation resultandorment Notices shall be file nat inspection.	ve subsur the Bond its in a m d only aft	face locations and not not on file with BL ultiple completion of er all requirements,	reasured and true  MBIA Require  recompletion in  including reclar	y proposed work and approximate duration thereof vertical depths of all pertinent markers and zones, and subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has			
THE OPERATORSHIP OF	THE ATTACHED WELL	. LOCA	TIONS TO K	ERR-McGE	E OIL & GAS			
ONSHORE LP.	Ca Division	rlen of OII	ED 5// L Russe Ges and Min , Engineering	ll ine	MAY 1 0 2006			
14. I hereby certify that the foregoin	DIV. OF OIL, GAS & MINING							
Name (Printed/Typed)	SPECIALIST							
BRAD LANEY Signature								
Signature								
	THIS SPACE FOR FEDERAL OR STATE USE							
Approved by			Title		Date			
Condition of any					5-9-06			
Conditions of approval, if any, are attacked certify that the applicant holds legal of equ which would entitle the applicant to conduc	itable title to those rights in the subject operations thereon.	ject lease	Office					
Title 18 U.S.C. Section 1001, make	it a crime for any person know	wingly a	nd willfully to ma	ke to any dena	tment or agency of the United States any			

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.